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MARVEL

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THE ART OF THE MOVIE

Written by Ramin Zahed Foreword by Jeff Koons

Abrams, New York







FOREWORD

Spider-Man: Across the Spider-Verse reinvents the characters see themselves in the animated verclassic comic with a contemporary twist, which sion of the sculpture, to have Balloon Dog reflect includes growth, representation, and inclusion, their universe, and to witness this interaction establishing everlasting greatness for the iconic within the unique atmosphere of the Guggenheim Spider-Man characters but also for us—the fans. It was electrifying and transformative. The experiholds true to the simplest of storytelling concepts: ence is about affirmation, and it charges you up. It that we can find meaning in life through accepting ourselves and opening ourselves up to the idea it is this generosity that the amazing team behind that more is possible. This is a continuous thread Spider-Man craft into the story through their proweaving through the film and artfully illustrated on lific writing, animation, and spirit. the following pages.

artistry in the animation, set in the indelible landscape of New York City, and it takes a deep dive ferent realms. We travel through the characters' through connections to Spider-Man from the worlds and watch as they encounter and interoriginal comic books-allowing us to time travel act with each other in their different dimensions. through different dimensions of the Spider-Verse. Through the wit and humor in their dialogue, we The stories of Spider-Man have been told in look to explore fresh perspectives that reflect countless comics and films, and as illustrated by on the self. It is in these moments of finding the talented team at Sony Pictures Animation in self-acceptance and trusting in ourselves that this book, have always had the unique ability to we transcend into a greater being. By pushing enhance our lives. This new take juxtaposes our the boundaries of what is possible, the story contemporary lives with those from the past. It invites us to expand our imagination and com-appear in dialogue with Spider-Gwen and the ideas forward with us. These are life experiences Vulture inside the Guggenheim Museum, which that are webbed into our lives and bring about is an architectural icon. To have the Spider-Man transcendence.

reminds the viewer of their existence in time, and

The story creates emotional experiences. There is outstanding inventiveness and Through the Spider-Verse's unique colors and graphic styles, the viewer is transported into dif-

-Jeff Koons



INTRODUCTION

How do you follow up a universally loved animated movie that set new standards for visual innovation and originality, won numerous awards (including the Academy Award® for Best Animated Feature), and earned more than \$375.5 million at the global box office? For the team behind Sony Pictures Animation's eagerly anticipated 2023 sequel Spider-Man: movie is a bigger scale because we follow the characters Across the Spider-Verse, the more important question was, "How many new barriers can we shatter?" Their common goal was to make Miles Morales's second cinematic adventure even more mind-blowingly cool and engrossing than the original.

As Sony Pictures Animation's President Kristine Belson recalls, "The first movie was astronomically challenging, and everyone was working on it until the very last second. So we really didn't start thinking about the sequel until after we wrapped the project in 2018. Of course, both [writerproducers] Phil Lord and Christopher Miller have always lenges. Miles Morales faces some of the same issues Peter known where we were going with this story."

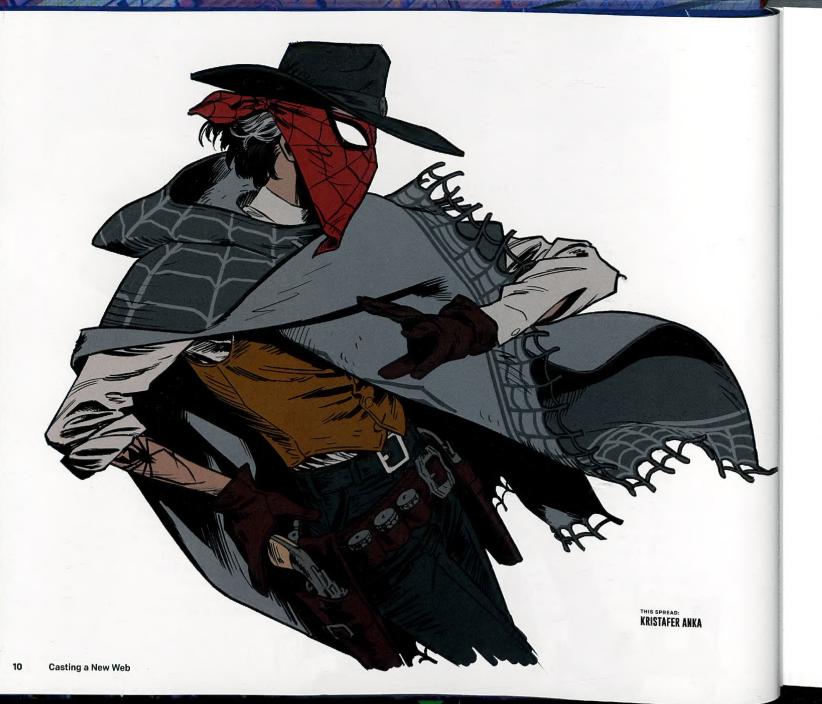
Belson mentions that people often ask her how the team plans to push the artistic envelope even more than they did with their first Spidey adventure. She says, "It's been an amazing experience to see how this crazy-talented group of artists and technicians, both at Sony Pictures Animation it was important to bring that level of sophistication and and Sony Pictures Imageworks, challenge themselves every complicated emotions to this movie."

minute of the day. In the sequel, we venture further into the Spider-Verse, and this expanded scope gave us new opportunities to explore different styles of animation and keep broadening our visual language."

One of the film's producers, Amy Pascal, notes, "The across the multiverse and see lots of different universes. And while the action sequences may be on a bigger scale, they are always rigorously rooted in characters. The action sequences work because they are also linked to character development, so we've been quite rigorous about that. The scale is really big, and we go into many, many different versions of the Spider-Verse and New York."

"I think one point that comes across in the movie is that heroes exist in all cultures," says veteran producer Avi Arad. "They all have their own issues and personal chal-Parker does: They face this confusion about their role and what they have to do to fix everything that has gone wrong in their worlds. All these huge subjects dealing with ambition, love, technology, decisions . . . all come together in this sequel. Sometimes it feels like Greek tragedy, and I think





CASTING A NEW WEB

As any astute student of Marvel history will tell you, Spider-Amazing Fantasy (issue no. 15, cover-dated August 1962), duced the world to Peter Benjamin Parker. Miles Gonzalo Morales, the half Black, half Puerto Rican hero of Spider-Man: Into the Spider-Verse (2018), was introduced nearly five Pichelli, in Marvel's Ultimate Fallout (issue no. 4, cover-dated August 2011).

To help bring Miles's second cinematic adventure to Man's origins can be traced back to the anthology comic animated life, a wonderful team was assembled, led by the brilliant, Oscar-winning duo of Phil Lord and Christopher when the legendary duo of Stan Lee and Steve Ditko intro- Miller (Spider-Man: Into the Spider-Verse, the Cloudy with a Chance of Meatballs movies, The LEGO Movie, The Mitchells vs. the Machines), writer Dave Callaham (Wonder Woman 1984, Shang-Chi and the Legend of the Ten Rings), and direcdecades later by creators Brian Michael Bendis and Sara tors Joaquim Dos Santos (director/executive producer of The Legend of Korra, Avatar: The Last Airbender, and Voltron: Legendary Defenders), Kemp Powers, Oscar-nominated writer of





PATRICK O'KEEFE

OPPOSITE: KAT TSAI

One Night in Miami and co-director/writer of the that he wants to have with his family with the inde-Oscar-winning Soul, and Justin K. Thompson (propendence he wants to have as a young person." duction designer of the first Spider-Verse movie and both Cloudy films).

super fun but also to be able to go deeper into second one." what makes Miles tick—what is challenging about

For Miller, the sequel provided the opportunity to explore new and more complex themes in "The amazing thing about this group of peo-both Miles and all the other main characters' lives. ple is that everyone has something different to "One of the things that really shines through is say," notes Lord. "What's really inspiring is that this idea that you can write your own story. Even each of one of our new directors was able to bring though we all have a lot of things in common and something new to the experience, something that there are certain tracks that are more well-worn, you still need to find your own path and charge He adds, "We definitely wanted to double ahead in a new way. I think that's what's cool down on what made the last movie special and about Miles as a character in the first one, and not pull any punches. The goal was to make it now we're really leaning into that idea here in the

Miller adds that since the first Spider-Verse growing up in his family and learning to become film was able to innovate an eye-popping way of his full self and somehow resolve the closeness making CG animation look like hand-drawn comic-



book art, there was a need to continue to explore and push the envelope of what the artists and the tech team were able to add to the mix. "We took everything that we did in the first movie and cranked it to a whole new level. With this movie, we're visiting and seeing several different universes, and each universe has its own aesthetic and own artistic style. So each world is different visually from the others, and the things that the people at Sony Pictures Animation and Imageworks have designed are limited by absolutely nothing. Anything you can imagine, paint, and conceive, they can make in an immersive 3-D environment—and that's often absolutely jaw-dropping."

The Oscar-winning directors of the first movie-Bob Persichetti, Peter Ramsey, and Rodney Rothman-are all returning as executive producers on the sequel. According to Ramsey, "Once we started going over some of the new ideas for the film, it was irresistible to revisit this world and see where Miles goes next. He's got a little more experience by the time we begin our second movie, so we get to see what new problems and challenges he has to face now. I hope audiences will feel like they've been reunited with a good friend. We want them to hold on tight as he goes through some really tricky and treacherous times. Most of all, I hope his journey comes across as powerfully and emotionally as it did in the original movie."

JESÚS ALONSO IGLESIAS

OPPOSITE (TOP): AURÉLIEN PREDAL + DEAN GORDON OPPOSITE (BOTTOM LEFT):
AURÉLIEN PREDAL

CPPOSITE (BOTTOM RIGHT):







THREE TIMES THE VISION

The trio of directors leading the sequel knew the film would be more challenging than any of the previous projects in their impressive careers. Justin K. Thompson, who had worked with Lord and Miller in various capacities over the past fifteen years and served as production designer for their first movie, Cloudy with a Chance of Meatballs, jumped at the chance of helming the sequel along with Kemp Powers and Joaquim Dos Santos.

"There were so many things that we wanted to do on the first film that we just didn't know how to accomplish or didn't think of until we were done watching the movie," Thompson recalls. "We said, 'Wait a minute, there's this other idea we could have done!' We now have the chance to take everything we learned and go even further and break even more boundaries, both in terms of visuals and the storyline. All those great visuals are only as good as your story, and that's why the directors and the writers were so successful with the first movie."

Thompson points out that the sequel gave him and the other directors the chance to pay homage to some of the brilliant comic-book artists they had admired all their lives. "All the different comic-book artists that have ever drawn Spider-Man or Spider-Woman or Ghost-Spider have done so with different media, and they've all drawn them slightly differently," he points out. "Some use markers, some use paintbrushes, or pen and ink, or pencils. So what's exciting is being able to explore all those different techniques of media and bring them into a three-dimensional space, so that it all feels immersive. You get to













go into those worlds and actually step inside one from. It gets put in. We've often joked about the made out of."

to have been able to join the project right at the different worlds. Kemp is obviously an amazing tail end of the first movie. "They were still wrap- writer. He has this fantastic backlog of work that ping the first film when I got my first glimpse at I think has received every accolade and deserves what was really going down, and my mind was even more, because he's an absolute virtuoso. My absolutely blown," he says. "I have been a big fan own background is as a story artist, so I am about of animation and comics all my life, and this proj-telling stories through visual camerawork. We are ect embodied all those influences and took the art constantly checking each other's work and showform to a whole other level. So, I was in-hook, line, ing each other what we are doing, and everybody and sinker.

"One of the greatest assets of being in a Lord

of those comic books, with the eclectic media fact that as three directors, we each have our own becoming a tangible part of what those worlds are individual superpowers. Justin K. Thompson has an amazing eye for design and knows how to push Joaquim Dos Santos says he feels fortunate design, especially when you're visiting all these has a say. It's a very democratic process.

"This film is a combination of so many techand Miller production is that everybody has a voice iniques that come together to create his look, and in the room," Dos Santos continues. "If an idea is it doesn't conform to any one rule. It can kind of do working or playing, it doesn't matter where it came whatever it needs to do!" adds Dos Santos

MIKE MCCAIN



PATRICK O'KEEFE





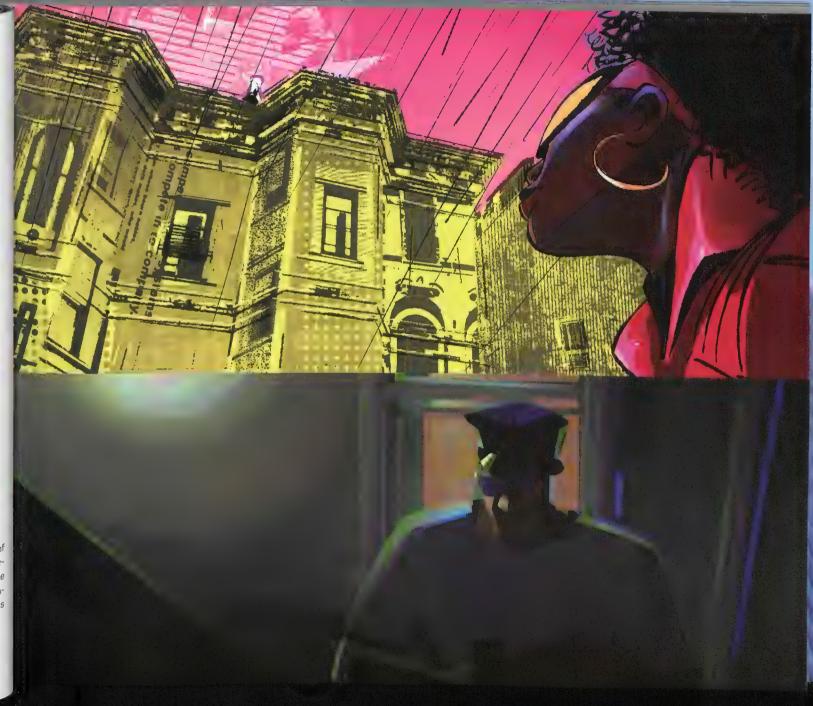
JESÚS ALONSO IGLESIAS

WENDELL DALIT

PETER CHAN

Powers compares directing a massive ani- work with such an incredibly talented group of mated movie like Spider-Verse to jumping onto a people. I believed that they really shifted the particle the high-speed train that won't stop for you. "You have adigm in the world of feature animation. Into the to learn a lot of material fast," he notes. "Making Spider-Verse was a movie that was not only technology animated film is a transportable collaboration." tive process, and I jumped at the opportunity to so full of heart."

any animated film is a tremendously collaboranologically beautiful, but also had a story that Was



BRIDGING THE PAST AND FUTURE

The film's production designer, Patrick O'Keefe, who also contributed to the first Spider-Verse movie as an art director, mentions how the new technologies developed at Sony help bridge the gap between a more stylized 2-D look and the state-of-the-art CG visuals. "There was a time when everybody just drew on paper, and you could feel each artist's intention and hand," he says. "To make a film of this scale and scope, we need to make it through a CG pipeline. It's also intrinsic to the style of the storytelling, and yet we want these traditional techniques married to this futuristic modern-day technology. So new tools are being made to outline our characters with ink lines as they're moving through space; instead of shaders that just sit on the character, they bleed and blend like wet-on-wet painting." (Referring to painting directly on top of wet paint without allowing the lower layer to dry.)



HETHE SRODAWA





JAY THAKUR
RIGHT:
ZAC RETZ



-11.01

FRUIT / VELETABLES





PETER CHAN

MIKE MCCAIN

Art director Dean Gordon adds, "One of the Hawkins. "The amount of angularness of some of biggest challenges and rewards of this project has the designs and the overall scope and scale is so been figuring out how to develop the clear visual much larger. We're going to worlds we have never identity and signature of each one of the worlds been to, and each one of these worlds comes with we visit. That means the way we think about each special rules, circumstances, and design sensibilworld and construct the images has to be really ities. We continue to refine things that worked and different. The great thing is that we don't have to showcase the elements that didn't get as much worry about doing something that won't be pos- attention in the first movie. In addition, when it sible. Our mission is to create the art and then comes to the acting and complexity and depth that hand it over to the technical departments, and everyone is going for, it's a lot harder. Each characthey have been able to recreate these vivid, different illustration styles in CG. We are able to let their individual relationships and pressures. We had the artistry drive and inspire what's up there on to really dig into our themes and ideas, because the screen rather than be constrained by what the the most subtle variations in a character's motions technology can and can't do."

"Some of the new characters or the updated

can send different messages to the audience."

Visual effects supervisor Mike Lasker points versions of the old ones are certainly more graphiout, "Creating visuals that push beyond the boundcally bold," says head of character animation Alan aries of imagination into realms never before seen

on film is extremely exciting, and at the same time immensely challenging. Every world in *Across the Spider-Verse* introduces its own stylistic personality, and as artists, we not only have to learn how to construct these worlds, but move through them and bring them to life."

The film's head of story, Octavio E. Rodriguez (co-director of the 2021 feature Ron's Gone Wrong), says it was exciting to reference classics such as Akira, Blade Runner, and the art of futuristic designer Syd Mead, as Rodriguez and his team researched the different corners of the Spider-Verse. He also praises the movie's efforts to represent different cultures, races, and countries around the world. "We have tried to be as authentic as possible with the various characters and cultures," he notes. "We offer this look at the parallel track of all these other Spider-Heroes in India, England, and other locations. I hope the audience comes away with the message that 'Life may be hard, but you've got to move right along and continue on your path. It's okay to ask for help!' It's really exciting to be working on a movie that you feel people are going to revisit and rewind to take in all the details."



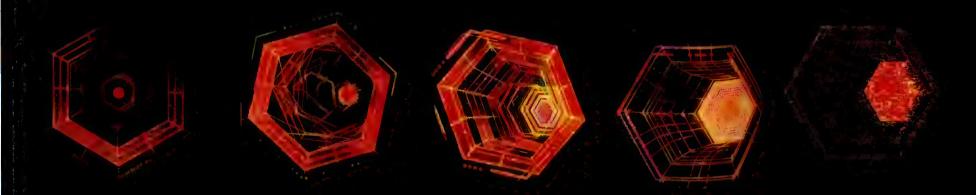






JESÚS ALONSO IGLESIAS

PETER CHAN



A GUIDE TO THE CHARACTERS AND THEIR WORLDS

MILES MORALES SPIDER-MAN

The son of a Black father and Puerto Rican mother, Miles Morales is still reeling from his first experiences as Spider-Man. In Across the Spider-Verse, he is about two years older and perhaps wiser after going through the challenges of his first year as a high school-age Super Hero.

"We pick up two years after the first movie ended, and we get to check in with where both Miles and Gwen are now," says writer-producer Phil Lord. "Miles has had a growth spurt, and that gave us the excuse to have a cool new character design. He's still trying to figure cut what it's like to be this Super Hero. The trouble is, it was a lot easier when he had other people like him around, and now they're gone, so both Miles and Gwen are feeling the absence of folks who understand what they are going through."

As director Joaquim Dos Santos notes, "This is Miles's story. Everywhere we go and all the amazing worlds we visit are in service of his story. We want to chase everything in these worlds, like kids in a candy store, but we never lose sight of the fact that the audience is going to experience traveling through these kaleidoscopic worlds through Miles's eyes."

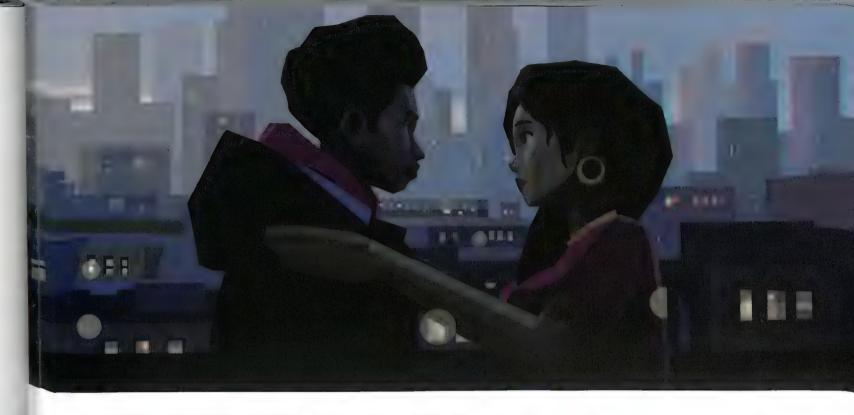
"Teenage boys can have pretty alarming growth spurts from age thirteen to fifteen, so we didn't want to be too subtle with the changes to Miles's face and physique," says character designer Joe Moshier. "We initially worked on the design for his face, doing our best to maintain the original appeal and charm of the original, younger Miles, but taking advantage of opportunities to add a little more tonal architecture to the overall



PATRICK O'KEEFE

PETER CHAN

OPPOSITE (BOTTOM):
KRISTAFER ANKA



























Spider-Man: Across the Spider-Verse
Miles Morales







WILL COYNER

WILL COYNER













DAVE R. BLEICH

DEAN GORDON + WENDELL DALIT

OPPOSITE (TOP):

OPPOSITE (BOTTOM): KRISTAFER ANKA

structure of his face and areas like his orbital bones ways to show Miles had aged up, while also keepwere already pretty developed. We ended up giv- the character." ing Miles much wider shoulders and made him little more muscular, but he hasn't filled out yet. uring out what clothes the main character would In silhouette, you'll notice that Miles actually has wear. "He's still just a kid, so he doesn't always put a decent amount of negative space between his his determination and stubbornness in the right arms and his torso because his shoulders are a bit places," she notes. "It really made designing for wider but his arms are still somewhat lanky."

(X-Men, Captain Marvel) recalls, "We spent months" there is still quite a bit for him to hide. Putting him finding ways to mature the initial design, to find in puffy jackets was just a delight!"

under his brows (adding a little length). We used a ling all the things that previously worked. After similar approach to aging up his body. We stud- about eighty-plus iterations, we arrived at someied high school photos of basketball player Kawhi thing that felt sleek and cool while also keeping Leonard and noticed he had wide shoulders that that handmade artistic touch that felt integral to

Artist Brie Henderson, who designed the about a foot or so taller, but he's still skinny—a costumes for Miles in the movie, says she loved fighim fun because there was a bit of duality there: Comic-book artist and designer Kristafer Anka He wants the world to see him for who he is, but







PATRICK O'KEEFE

WENDELL DALIT









RIO MORALES

Miles's thoughtful, caring mother continues to play a key role in the Spider-Verse universe. She is still working as a nurse, and she continues to offer support for Miles when he feels overwhelmed and stressed out by all the wild challenges in his life.

"Miles and Rio have always been super close," says director Kemp Powers. "She has noticed that her son has become more distant, and that's a cause of great concern for her. She is a bit frustrated that he isn't following through and is seeming flaky and less reliable than he's ever been. She's also sad that Miles seems to be hiding things from her. And no matter how many lies he can tell her, she knows that she's being lied to. So Rio is in a very tough spot in this film."

Costume designer Brie Henderson notes, "Miles's parents made me think of my own mother, and uncles, and working on them was quite nostalgic! I love how much they love Miles and how much they want to support and show up for him."





























THIS PAGE: AMI THOMPSON

PETER CHAN

DEAN GORDON

JEFF MORALES

Miles's father was introduced in the first Spider-Verse adventure as a straight-arrow police officer who also loved and cared deeply about his son. He and Miles, however, have a strained relationship at the beginning of the sequel. As director Kemp Powers explains, "Miles's recent growth spurt from a precocious adolescent into a gangly, moody teenager hasn't sat well with Jeff, who has been used to having a close relationship with his son. Of course, he has no idea that the reason his son seems so distant is because he's pulling double duty as your friendly neighborhood Spider-Man."

Executive producer Aditya Sood adds, "Jeff, voiced brilliantly by Brian Tyree Henry, is a wonderful source of realism and unconditional paternal love. He keeps Miles emotionally grounded in his family even as Spider-Man starts crossing through the multiverse. The imposing physicality of his character design indicates someone who's not afraid of a fight, yet his warm body language shows he'd much rather keep everyone safe instead."

Things get even more complicated when Jeff's increasingly cordial relationship with Spider-Man (also Miles) gets him a promotion at work. When Miles later learns that his father's promotion will lead to Jeff's death, he becomes increasingly determined to save him from his fate, which puts him at odds with his own friends.





OPPOSITE (TOP): PETER CHAN

OPPOSITE (BOTTOM): MIKE MCCAIN





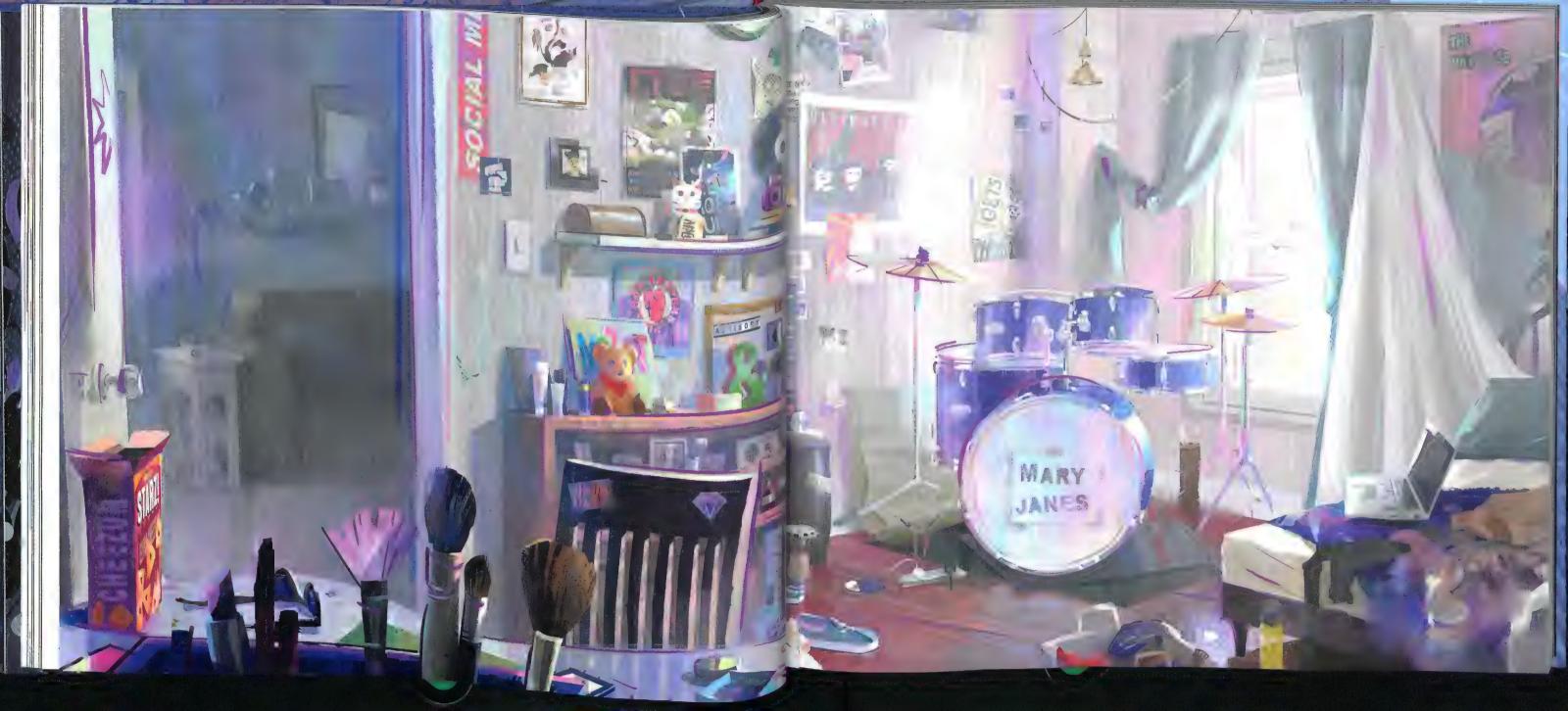
GWEN STACY SPIDER-WOMAN

Gwen Stacy, also known as the amazing Spider-Woman of the Earth-65 universe, faces numerous new challenges in the sequel. With her enhanced strength, speed, agility, Spider-Sense, and the ability to climb walls, she is a confident Super Hero who is able to understand what Miles is going through, both as a high school student and as a masked crimefighter.

Producer Christina Steinberg points out, "Having a strong female Super Hero was so exciting for me. I grew up loving Super Heroes, but I never saw myself up there, and now I see how thrilled my own daughter was with having a dynamic Spider-Woman on the big screen. The possibilities that Gwen and all the other characters allowed us to explore in this movie were quite amazing."

Artist Brie Henderson says it helped to know how Gwen views herself and how she wants the world to see her. "She's just so cool—because she's a punk and rebel in every way. She has this deep, beautiful, complicated relationship not only with herself but with her father, and a character like hers is something so many people can really latch on to. I really dug into different subcultures of punk and rock to find what fit her the most. I asked myself questions like, 'Is she into pogopunk? Does she dress like more street punk or classic eighties punk?' Trying to put myself in her shoes, as well as the shoes of every character and trying to think like them, really does the trick!"









Keen-eyed observers will also notice that Gwen's costume has evolved from the first feature. "Gwen's original costume was an instant comic-book classic," says director Joaquim Dos Santos. "It was so striking and bold and instantly embraced. I cannot tell you how much fan art I saw in the months after her first issue dropped. It's one of those intangible moments where the world just sort of stood up and immediately accepted a thing. The first film did an amazing job of adapting her costume for animation, and the teams decision to add the ballet slippers to her design really deepened her character."

He adds, "For the sequel, we really needed to strike a balance between evolving the design but also staying true to what makes her costume so iconic. This was no small task!! It may seem like subtle differences, but the viz-dev crew really explored all the options before arriving at her final design. One of my favorite new elements are Gwen's road-worn sneakers, which again, tell a story that she's been pretty busy adventuring across the web since the last time Miles saw her."

KAT TSAI

TIFFANY LAM

POLLOWING SPREAD:



GEORGE STACY

Gwen Stacy's father, George, is a highly decorated captain in New York's police department, who is often described by his peers as a real straight shooter. As a single dad, he has had a close relationship with Gwen. He is under the false impression, however, that Spider-Woman actually killed their close friend family friend, Peter Parker, and George wants to bring her to justice. He doesn't have a clue that the person he seeks is his own teenage daughter.

"This burden has caused Gwen to distance herself from her dad, but George has been chalking her behavior up to teenage moodiness, just like Jeff has with Miles," says director Kemp Powers. "But Gwen and George's relationship reaches a boiling point when George finally manages to apprehend Spider-Woman. In an effort to reason with her father, Gwen removes her mask, revealing her true identity. George is stunned and hurt. Unable to break from his own rules, he refuses to let this revelation stop him, and he continues to try to arrest his daughter."

Character designer Joe Moshier says one of his favorite things about George was how tenderly and lovingly he hugs his daughter with his massive arms and hands. He says he also wanted to show how George's experiences had worn him down. "I wanted the audience to 'feel' those experiences, to 'feel' that wear and tear not only when you look into his eyes, but also when you see him in silhouette," Moshier explains. "He's a big, tall, and strong man who's been through a lot, and his heavy, rounded, and sloping shoulders help support that narrative. I wanted his face to be specific and not just reflect a big-chinned archetype. I was inspired by how distinctive Burt Lancaster's features were."



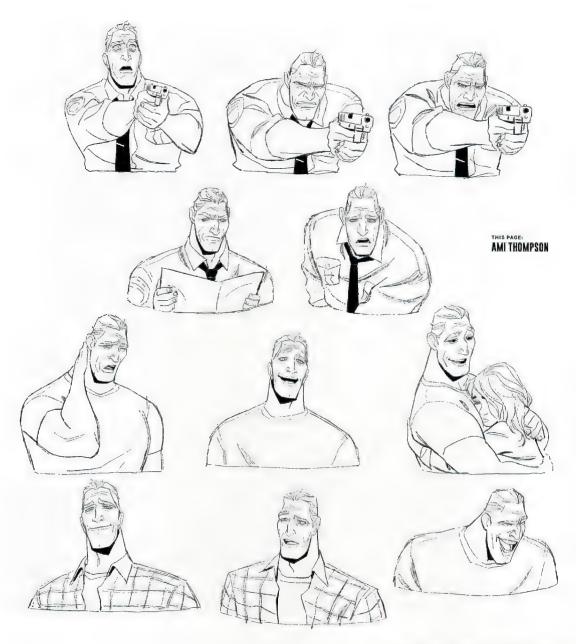






JAKE PANIAN

ABOVE: AMI THOMPSON



DEAN GORDON

He adds, "I also wanted George to have expressive eyes, but with brows that sit heavily above them, pressing down on his eyelids. The bridge of his nose-which was probably broken several times over the years-is somewhat wide, and his lips are full and chiseled, and his forehead wrinkles, nasolabial folds, and smile lines are deeply grooved. His ears are even quite chunky and heavy but chiseled. The wrinkle/fold/drapery art direction of George's clothing was intentionally graphic and architectural as well, to emphasize a strong silhouette."

As writer-producer Phil Lord points out, "One of the challenges of being Gwen Stacy is that your dad is George Stacy, no matter what dimension you live in. When we start the movie, Gwen has been accused of murder. It's her father's job to find Spider-Woman and bring her to justice. Little does he know that Spider-Woman is his daughter. Gwen is faced with a choice: whether to deal with that problem head-on or to escape with a bunch of really cool Spider-People and go across the Spider-Verse. One of those things is a lot more fun than the other, so guess which one the teenager picks?"

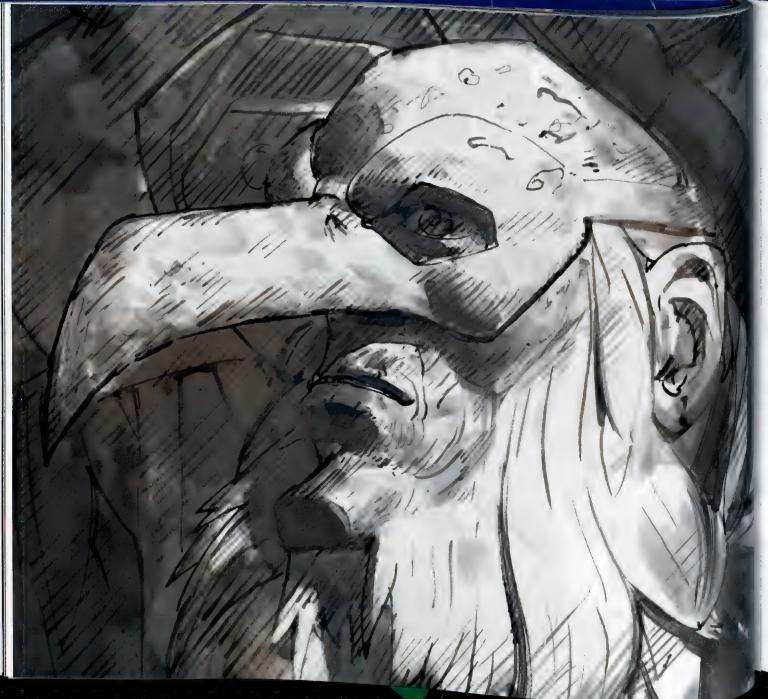






PETER CHAN

BOTTOM THREE: DEAN GORDON





DEAN GORDON

WILL COYNER

THE VULTURE

We first meet the villain known as the Vulture (Adriano Tummino) in the first-act encounter with Gwen, Miguel O'Hara, and Jessica Drew at the world-famous Guggenheim Museum in New York. The Vulture was first introduced in the comic books in 1963 as a brilliant but maniacal electronics engineer who designed a suit that allows him to fly at high speeds. In the film's screenplay, he is described as a "drawing from Leonardo da Vinci's notebook, sepia-toned like aged parchment." As he throws fireballs at Gwen from a mechanical backmounted catapult, he exclaims, "I am the Vulture! The pinnacle of man's genius! I am an artist, an engineer! I am the master of art and a master of the war!"

Designer Mauro Belfiore, who helped design the character for the movie, notes, "The main inspiration for the Vulture was, of course, the drawings of Leonardo da Vinci, from his Codex Atlanticus work. This inspired me to create the look of the Vulture's flying machine, as well as da Vinci's caricature work, which I used as a reference for Vulture's face. I love how this character feels like it comes from one of da Vinci's drawings, but it's also recognizable as the iconic villain from the comics."

"A character like the Vulture required a whole new way to approach the work," says artist Jesús Alonso Iglesias. "It was a real struggle to transform more artistic ideas and pure graphic techniques into an animation style, and to give them a logic and coherence that made them look as real as the other characters. At the same time, they had to look very threatening and scary."



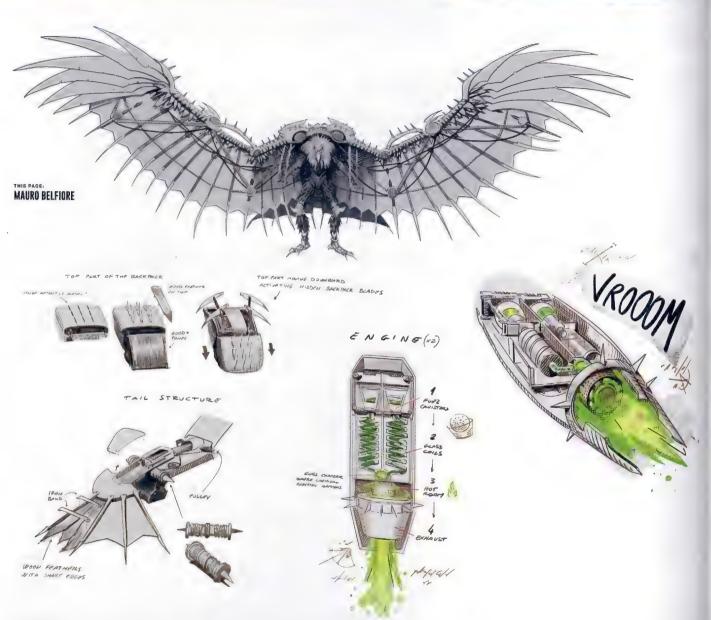




AMI THOMP

JOAQUIM DOS SANTOS

JESÚS ALONSO IGLESIAS



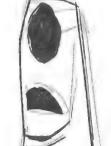


THE SPOT

Dr. Jonathan Ohnn, aka the Spot, was first introduced in the comic book Peter Parker, The Specproblems to what the main character has," says tacular Spider-Man no. 98, cover-dated January producer Amy Pascal. "Spot is literally a charac-1985. Created by Al Milgrom and Herb Trimpe, ter full of black holes, and he's trying to fill those Ohnn, in the Spider-Verse, is a scientist who, while holes, figuratively, throughout the movie. His path working for the Kingpin, leveraged dark matter to is similar to Miles's, and that's what makes his create portals to other worlds. He gains the abil-story so resonant." ity, via a Super-Collider accident, to create and open interdimensional portals, and he also uses that Dr. Ohnn was actually in the Super-Collider smaller portals to travel long distances quickly when Miles blew it up in the first movie, and that's

"The best villains in any story have similar

Writer-producer Christopher Miller points out when he got covered in dark matter and turned

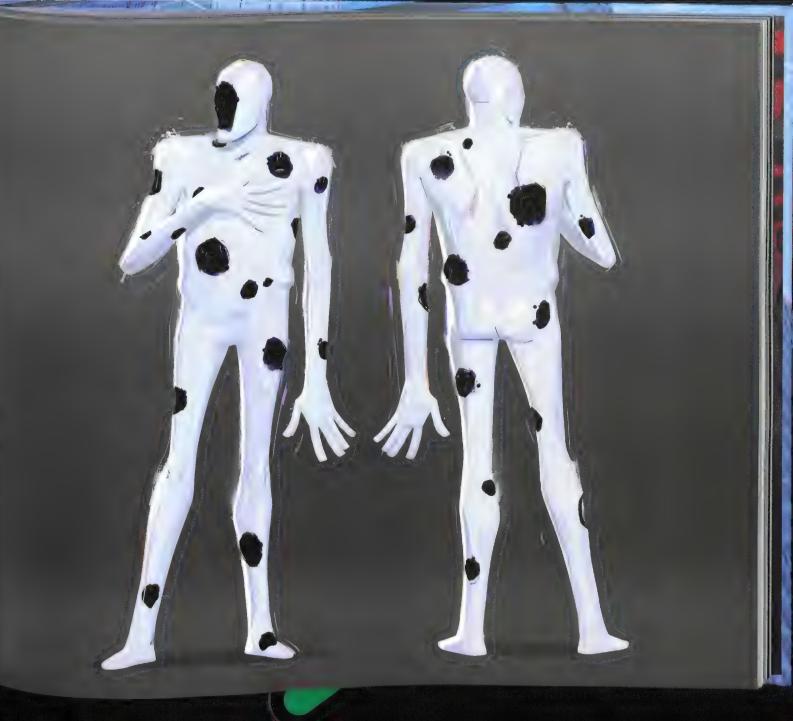


JOE MOSHIER

JESÚS ALONSO IGLESIAS

AYMERIC KEVIN









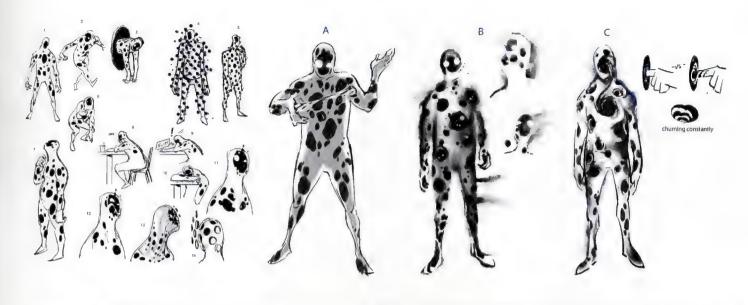
into this character who has many holes and pornev Tunes-style holes that go everywhere. But then he starts to realize that he can use those holes to crook, he is going to be seen." go between dimensions, and he gets more and more powerful and becomes a real foe for Miles."

Director Joaquim Dos Santos mentions that Spot doesn't realize that he has limitless potential at first. He says, "I think that's the key to making that character charming and relatable, and somebody that plays as an opposite side of the coin anytime he's on screen." to Miles as well. To look at him walking down the polka dots. Of course, since this is New York City, forming portals with his holes creates endless much more alive and easier to visualize."

is unlike any villain we have seen on the big screen hole and right back at Miles, which Miles learns before and is perfect for this new eccentric uni- from and takes advantage of to counterattack. Or verse. He notes, "Visually, he fit perfectly, since Miles throws a punch and falls inside Spot, who he was able to manipulate black holes and dark then dances around while Miles's appendages matter, creating an eye-popping feast for the eyes are sticking out at all different angles. We were

street, you see a guy in a white spandex suit with tastic villain for Miles to encounter. His power of scenes from the storyboard phase to something

people don't even bat an eyelash because he's opportunities for clever, as well as comedic, fight tals inside him. "At first, he just seems like kind of a just another crazy person on the street. The fact sequences. Early in the movie's development, clumsy, low-level, goofy villain that has sort of Loo- that he isn't taken seriously at first really plays the animation team created tests of what they into what he evolves into later-that by hook or by could do with Spot's body and holes. They created clever, mind-warping fight possibilities: A Producer Avi Arad also believes that the Spot punch thrown at Spot could come out another able to use ideas from these animation tests for Editor Mike Andrews says, "Spot is a fan- the final cut, and they helped to elevate the fight

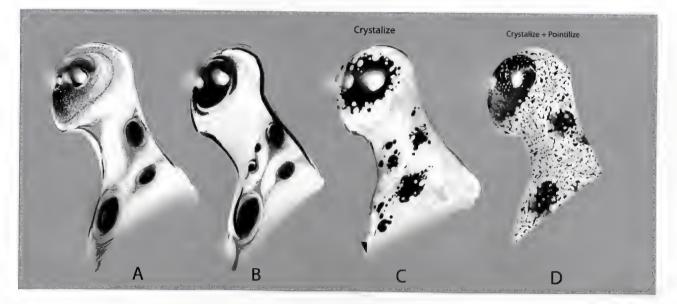


CHRISTIE TSENG

CHRISTIE TSENG

OPPOSITE: AYMERIC KEVIN

FOLLOWING SPREAD: **AYMERIC KEVIN**



The Spot

72





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WENDELL DALIT OCTAVIO E. RODRIGUEZ







Andrews continues, "From an editorial standpoint, we spent a lot of time working and reworking the initial sequence where Spot and Miles meet and fight. The sequence needs to set up the villain while also establishing Miles's current state of mind and what he's been doing since the first movie. Spot is introduced as a run-of-the-mill villain, more of a nuisance to Miles than a real threat. As a misdirect, the audience won't take him seriously at first, and neither does Miles, so we don't expect him to be the main villain. And not being taken seriously is Spot's central issue. Miles is tormented by Spot while trying to juggle his two lives: He's supposed to be with his parents at the school counselor's office, discussing his future. It was a challenging scene to construct, as, like Miles, it has a lot of spinning plates: It establishes the characters, where the movie is going and why, and thanks to Spot's portal creations, covers a lot of locations and comedic turns.

"At times, animated movies struggle to find the voice of the character," Andrews adds. "Not who is voicing it, but who the character actually is. Particularly with villains this can be a challenge. Jason Schwartzman, who plays Spot, brought a lot to the character with his recordings. Cutting in his lines helped us to discover and flesh out who Spot was. He improvises a lot of his dialogue and can turn a line into a paragraph of gems to pull from. He not only brought a lot of comedy to the character but also helped us form the nuance of Spot's psyche."

AYMERIC KEVIN

AYMERIC KEVIN

MIGUEL O'HARA SPIDER-MAN 2099

We first met Miguel O'Hara/Spider-Man 2099 in the coda from the first Spider-Verse movie. Miguel is one of the first new characters that Miles encounters when he begins his voyage into the Spider-Verse. From their base in the future, Miguel and his holographic assistant, LYLA (Lyrate Lifeform Approximation), monitored the activation of the Super-Collider and meeting of the Spider Society. "He and Miles do not see eye to eye, and in some ways, they become adversaries," says producer Christina Steinberg. "Miguel's a rich, exciting character, who is quite interesting because he has some darkness to him."

"Miguel is certainly one of our big new characters," says director Kemp Powers. "We saw him purposely make a dimensional jump at the end of the first movie. He has been really busy since the first film, and he's the creator and the commander of this interdimensional Spider Society. There have been anomalies floating all through the multiverse, and Miguel has taken it upon himself to put everyone back where they belong. He has been visiting their multiverses, capturing these villains, and bringing them back to their own worlds. He has a very different personality than the other Spiders. He's more serious and doesn't quip. It's hard to believe, but we were able to draw a lot of comedy from the fact that he's so serious."

Artist Kristafer Anka says he envisioned Miguel as "the aggressive Spider." He adds, "He takes his job, his physicality, and his presence very seriously, and we wanted everything to express that. Miguel is scary when compared to the other Spiders!" Artist Jesús Alonso Iglesias agrees;

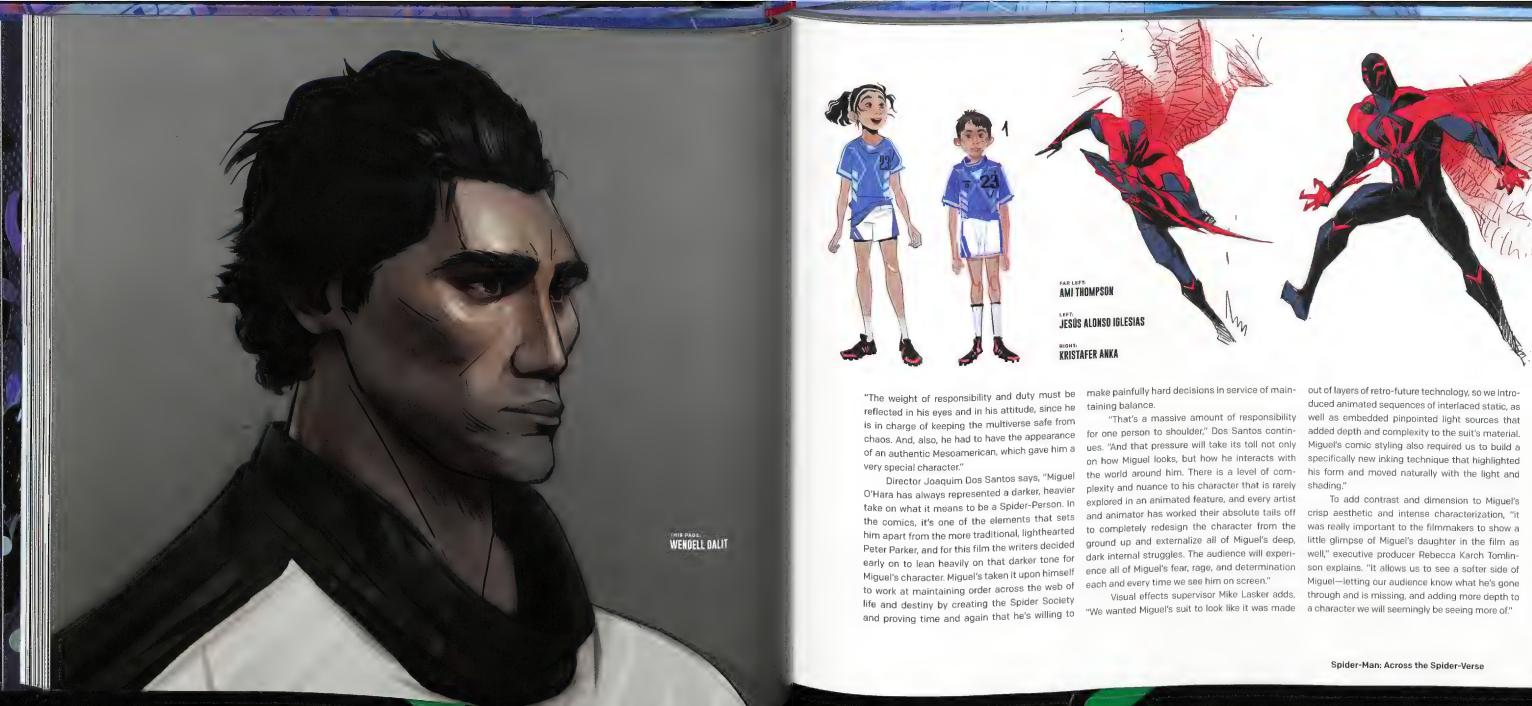




AMI THOMPSON

JESÚS ALONSO IGLESIAS



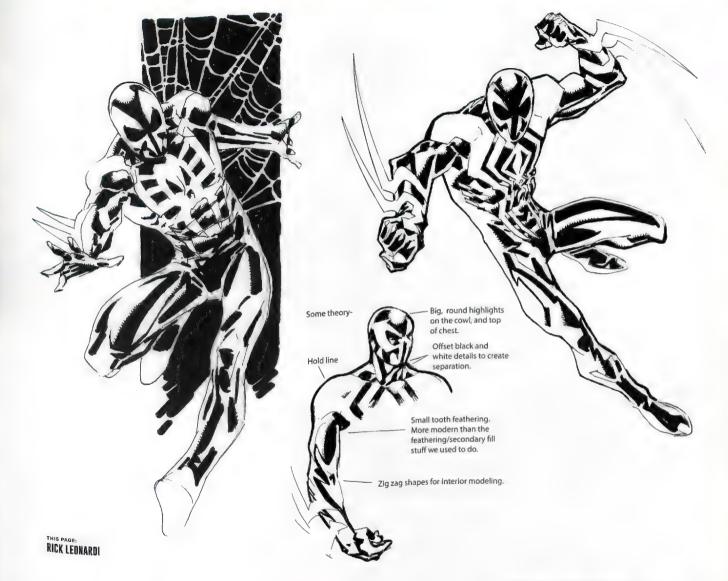












LYLA

assistant/friend from the coda in the first movie. his only friend in the world. She started out as a (The acronym stands for Lyrate Lifeform Approxi- sentient artificial intelligence created by Miguel, mation.)LYLA is able to help Miguel solve problems, but her personality has continued to develop track down enemies, and even record his personal on her own. She's incredibly funny, sarcastic, journal entries. According to the film's screenplay, and witty, but she also has the intelligence of a she can simulate or mimic human emotions withsupercomputer. She's one of those people who's

"For LYLA, we built on the technology that we had of overstepping his boundaries or going too far. invented for her on the first film, and evolved it She may actually help him lighten up every now into an even more complex set of animating layers and then. In short, you can describe her as equal - that gave her a sophisticated digital structure."

she is Miguel's closest friend," says director Kemp green alien buddy]!"

Spidey fans will remember LYLA as Miguel's AI Powers. "LYLA would probably describe herself as out having the actual ability to experience them.
the closest to being able to kind of keep every-Visual effects supervisor Mike Lasker notes, thing in check, in terms of when Miguel is kind parts Cortana [Al character in the Halo games "LYLA is more than a digital assistant, since series] and the Great Gazoo [Fred Flintstone's









JESSICA DREW SPIDER-WOMAN

Jessica Drew, the supercool and very pregnant Spider-Woman of Earth-332, is bound to become one of the new fan-favorite characters of the movie. Jessica first arrives on the scene on her motorcycle to throttle the Vulture in the Guggenheim Museum encounter.

Producer Christina Steinberg points out, "Jessica is just the strongest, most impressive Spider-Woman we have met. She's been around the block a few times with this role in her own universe, so she just takes no prisoners and no nonsense. Plus, she gets to drive a really cool motorcycle!"

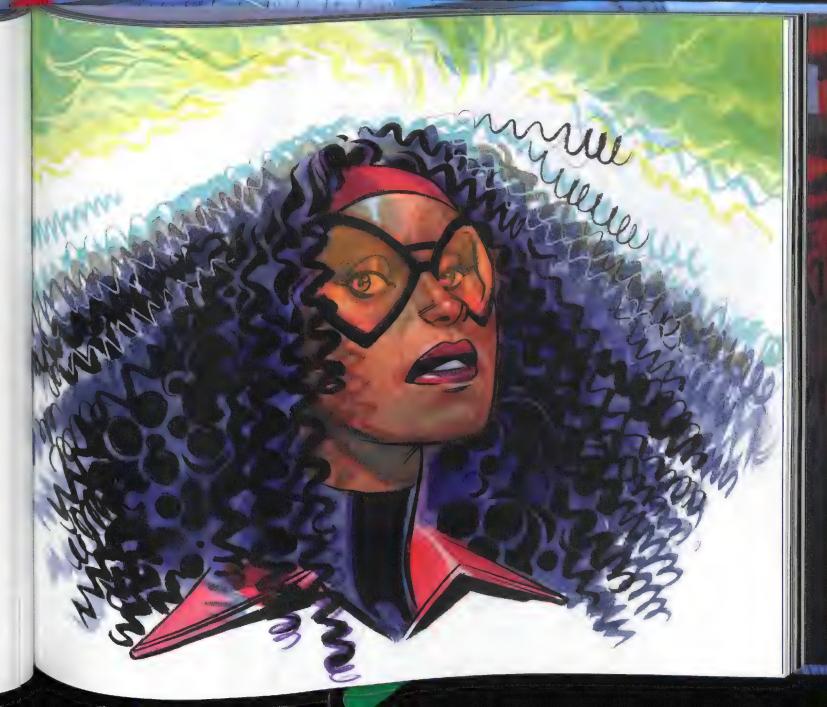
"This is a very different version of Spider-Woman than I think people are accustomed to," says director Kemp Powers. "She is very noticeably pregnant while she is fighting crime, and she's just a badass. She's one of the only spider people who isn't living a double life, and she can be her honest self, which means she's incredibly stylish. She has a cool motorcycle that can drive up walls. She dresses in what is a great combination of a totally functional and high-fashion outfit!"

Jesús Alonso Iglesias, who designed this Spider-Woman's killer suit, says he really enjoyed working on diverse characters who have evolved beyond the typical, constricted, and often inaccurate representations in old Super Hero movies and comic-books. "I think it is time to widen the range of characters in animation and do it in a correct way, avoiding falling into stereotypes that honestly don't suit anybody anymore. Working on Miguel, Pavitr (Prabhakar), and Jessica, among others, gave me and the rest of the team a chance to do that."



BRIAN STELFREEZE

BRIAN STELFREEZE



THIS SPREAD: BRIAN STELFREEZE







Spider-Man: Across the Spider-Verse





above: Brian Stelfreeze

BRIAN STELFREEZE



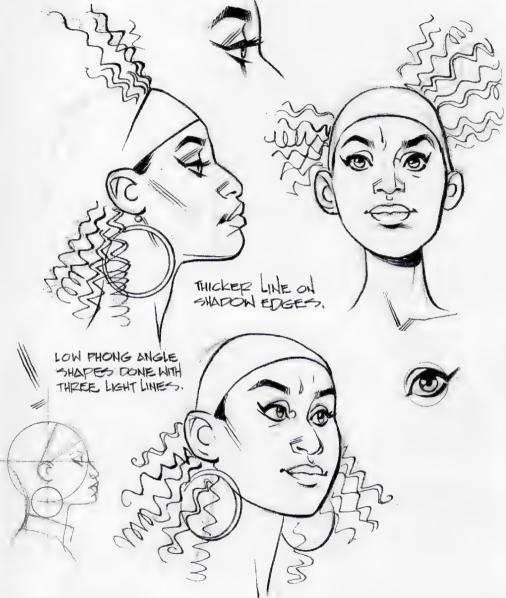
KELLAN JETT

opposite: DEAN GORDON









THIS PAGE: BRIAN STELFREEZE

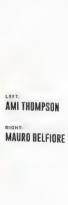
MARGO SPIDER-BYTE

Of all the Spider-People living in the multiverse, She finds herself wanting to help Miles, even if Margo, aka Spider-Byte, is arguably the most it flies in the face of Miguel's direct orders. The unusual. Margo, who is the same age as Miles, fact that she thinks Miles is kind of cute doesn't belongs to Earth-22191, a world where most of hurt, either!" the global population spends their entire days as avatars in cyberspace. In this version of reality, the reality, Margo is only an avatar. "The real Margo is virtual world is riddled with criminals, and Margo sitting in a gaming chair in some other dimension has created an armored, spider-powered digital and has managed to project herself into other avatar to fight crime in this cyber-world.

Spider-Force by Miguel O'Hara thanks to her com- and Miles have some kind of intuitive connection, puter talents, and she often works in tandem with which they both experience when they see each LYLA to operate and maintain the prototype tech other. And she winds up becoming a bigger part of that's used to send the Spider-Force (and the criminals they apprehend) to different dimensions," explains director Kemp Powers. "She's good at her face, while character designer Kris Anka came up job and has a great sense of humor. Though she with her costume and hair. "I wanted her to have relishes being one of the most valued member of a sassy attitude," Belfiore recalls. "I also experi-Miguel's team, she finds herself conflicted about mented with her powers, how she can stretch her

Writer-producer Phil Lord points out that in dimensions," he explains. "And the cool thing is "Margo is recruited into the interdimensional she can change her outfit or hairstyle at will. She

Artist Mauro Belfiore helped visualize her her job after she meets newcomer Miles Morales body, and had fun with her many hairstyles."









KAT TSAI

WENDELL DALIT + WILL COYNER

FAR RIGHT: AMI THOMPSON





PAVITR PRABHAKAR

This highly original Indian version of Spider-Man at was his uncle. Yet he's probably one of the most yet nimble warrior. We tried to achieve it by comwas first introduced by Sharad Devarajan, Suresh optimistic characters in the movie. He's definitely ing up with a mask pattern that looks like the face Seetharaman, and Jeevan J. Kang in the Spider- a glass-half-full kind of guy He's a few years of a spider, drawn in the Theyyam face-painting Man: India comic book from January 2005 In younger than Miles, and his happy, positive dispothis movie, Gwen and Miles meet Pavitr for the sition can probably even rub Miles the wrong way." spider motifs. I like how we did not go for obvious

came through magic, so he is quite different from shagana dancers, temple architecture, henna a lot of other Spider-People who were bitten by patterns, and contemporary Indian fashions," he radioactive spiders. He actually gained his powers says "We thought about what in the diverse Indian from a mystical shaman. Like many other Spider- culture would inspire this Spider-Man of Indian

mash of Manhattan and Mumbai, on Earth-50101 acter "We drew inspiration from various art forms within India. As an Indian, I feel lucky to have been Kemp Powers points out, "Pavitr's powers existing in India, ranging from Theyyam and Yakara a part in designing this character." People, he has had to suffer a loss, and in his case, origin, and we wanted him to look like a fearsome

The production reached out to Artist Naveen choices, but did quite a bit of research to come Pavitr lives in Mumbattan, a wild futuristic mishSelvanathan to help design this intriguing charup with all the cool cultural references, deep from

WENDELL DALIT





Halftone Texture

Halftone texture sits on top of local color on a multiply layer













DEAN GORDON

PATRICK O'KEEFE









PETER ZASLAV







AMI THOMPSON









HOBIE BROWN SPIDER-PUNK

Hobie Brown, aka Spider-Punk, is a favorite of Gwen's because he is in a cool band, knows how to shred the electric guitar, and pronounces schedule as shayd-jewel (the English way). He's from a world that's a bizarro mixture of sevenites- and eighties-era London and modern-day New York. Hobie is called into action to stop Spot from causing more trouble, and Miles isn't too happy about the way Gwen gets all starry-eyed about him.

"He's a pretty deep-cut and fascinating character from the Spider-Verse," notes director Kemp Powers. "You can describe him as cross between Iggy Pop, Bad Brains, and Spider-Man. He's that cool, slightly older boy who is pretty easy for most girls to have a crush on. He actually lives on a canal boat, which serves as his headquarters. Miles is quite jealous of this guy, but he also wants to be more like him because he's much older and more uninhibited in ways that Miles can only be in his imagination!"



JESÚS ALDNSO IGLESIAS RIGHT: SANFORO GREENE























KAT TSAL

JAKE PANIAN

SANFORD GREENE

OPPOSITE: JAKE PANIAN



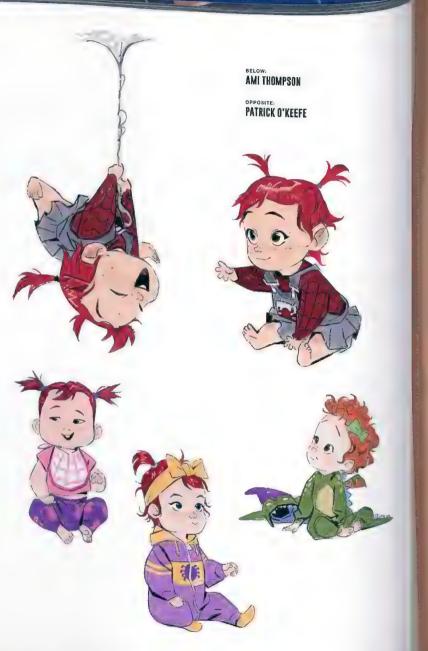


MAYDAY PARKER

First introduced in the What If...? comic-book, issue no. 105 (Dec. 1997), May "Mayday" Parker is the first child of Peter and Mary Jane Parker in a future, alternate universe. The cute baby Mayday character provided the creative team the chance to have a lot of fun and show what a great dad Peter had become.

Writer and exec producer Chris Miller explains, "When we left Peter B. Parker in the first movie, he was going back to Mary Jane and realizing he did want to be a father, so it made total sense that we would catch him in 'new daddy craziness!' Being a dad myself, I remember having an infant as a very surreal time. You don't get much sleep, and a whole new world and a level of love that you can never possibly imagine.

"With Mayday, we could have so much fun with the idea of a baby with half-spider blood that could do all the things Peter could do, but with the impulses and instincts of a toddler. She has spider-sense, skills, and reflexes, and is a real force of chaos and cuteness. That seemed really fun and funny to us. And I love how wholeheartedly Peter B. embraces his role as a father. I related to that, and also to how exhausted he is!"











PETER CHAN





Artist Ami Thompson says, "I enjoyed exploring her designs, and I loved drawing her baby cheeks like a little bun. It was fun doing some sketches of Mayday crawling on the walls like a little spider. She got her mom's hair color and her dad's messy hair. We wanted to push her hair shape, so the more we explored, her hair got messier. Mayday also has different-colored eyes! She's a cute baby, but she's also a Spider-Baby. I can't imagine how crazy it can get if that baby could swing from the ceiling and escape her crib whenever she wants!"

Production designer Patrick O'Keefe adds,
"Ami injected a lot of life and playfulness into
this character, who became an absolute delight
in the film. We also had fun putting stuffed animals shaped like Doc Ock and the Green Goblin
in her crib, so she can start fighting little monsters early on!"

O'Keefe also mentions that they wanted to portray Peter as a man who is very comfortable stepping into fatherhood. "You see him in his robe, and we know that he always seems good at juggling the balls of life loosely," he notes. "He couldn't be happier to be a stay-at-home dad. He is terrified and thrilled to be a father at the same time. Nothing is going to separate him and his daughter, and being her hero is what will always come first."

OTHER SPIDER CHARACTERS

In their quest to create new and diverse Spider-Heroes for the movie, the creative team was clearly inspired by the Spidersona movement that happened online when the first movie was released. "All kinds of people really got inspired to see themselves as a Spider-Person," recalls writer and exec producer Chris Miller. "We got to see designs of Spider-People of every background, shape, ability and interest. That was very inspiring for us to see, and it became a guiding light for us to create the menagerie that we could find at the Spider Society headquarters. Of course, we also mined all the comics for the great, weird spiders that exist in that world, but thinking through that allencompassing lens from the audience perspective was also very important to us.

"One of the great things about exploring all these alternate worlds is that you can explore the possibilities in different settings and periods in history as well. I thought it would be so cool to have heroes and villains as medieval knights or samurai. This was our chance to hint that the Spider-Verse is much bigger and has more possibilities than we have even seen in the comic books. It was a really cool opportunity for our character designers to really explore the different realms philosophically." Artist Kris Anka explains, "While I was able to add forty-plus preexisting characters into the movie, there's always a need for more, so I ended up creating almost an additional one hundred completely original Spiders. These are supposed to be Spiders from all over the multiverse, which allowed me to experiment wildly with both the costume designs and the render style.



KRISTAFER ANKA

"There is almost no more fun job on this film than being asked to design as many Spiders as I can based on anything I can find that Spider's appeared in; from comics to video games to other films and animation. I got to put characters in would be fun Easter eggs for longtime Spider-Man fans and also new characters that Marvel has created to help add variety to the Spider Society."







THIS SPREAD: KRISTAFER ANKA

BACKGROUND VILLIANS

The film's character designers were asked to come up with a wide range of background villains for some of the scenes in the movie, many of which didn't make the final cut. "We wanted to really express the range of diversity in this universe, so I asked Kris Anka, Jesús Alonso Iglesias, and Ami Thompson to take a pass at coming up with designs for villains with all kinds of body types, physiques, and backgrounds, just as we did for our heroes," says director Justin K. Thompson.

Just as the Spider characters in the movie are quite diverse, the background villains were also designed to look different in size, shape, and backgrounds. "Our approach to the heroes also extends to the villains," says Thompson. "That's why we have a medieval Vulture and Hobgoblin who wears a flashy sequin suit and looks like snake oil salesman or motivational speaker!"









AMI THOMPSON

CRAIG KELLMAN AMI THOMPSON AMI THOMPSON AMI THOMPSON

Spider-Man: Across the Spider-Verse





THIS PAGE: JESÚS ALONSO IGLESIAS

WILL COYNER

FOLLOWING SPREAD:





EARTH-65 **GWEN STACY'S HOME WORLD**

Those who remember the 1990s pre-gentrification art scene of Manhattan's Chelsea neighborhood, moment, anything beyond her attention fades into as well as Nirvana's music videos, may feel a distinct sense of déjà vu when they get their first look visual representation of her "tunnel vision." Head at Gwen's world, which is inspired by the look of of character animation Alan Hawkins elaborates,

explains, "A big part of our Earth-65 is based on and we just get colors. It feels like an out-ofsome of the early Spider-Gwen comic-book covers, which feature a lot of bold, graphic treatments — moments—Each and every world of our characters and colors. Sometimes, we get a lot of silhouettes really gets pushed, conceptually and visually." with heavy vertical streaks of color going through those silhouettes. Gwen has her own color palette, "The look of Gwen's word combines the graphic which is very expressive and based on her mood— styling of her comics with watercolor, and the she's kind of like a mood ring, and whatever she's relationship between the two is driven by Gwen's experiencing is expressed in the color of that emotions and focus. Far distances are painted scene. This kind of reflects the way colors come with washy brushes to push back and simplify into play in comic books. In one panel, you might detail Inversely, the foreground uses linework and have naturalistic colors, and then, in the next sharper brushes to bring the details forward." panel, you might get a solid-color background to express emotional reactions."

Since Gwen is hyper-focused on the present contemporary Gwen Stacy/Ghost-Spider comics "Gwen's world is just a cyclone of color. We are As the film's art director Dean Gordon seeing moments when sets fade into the distance

Visual effects supervisor Mike Lasker says,









DEAN GORDON



HIGH SCHOOL GYM

A straightforward type at high school handlep was readed to feel for an action a space to fewer and her friends. Fore to as two influences the same time after a how to profit to Maybe they repeated to profit to Maybe they repeated to profit to Maybe they repeated to the income time of the fore that they are need the depth of the fitting they were departed in this boy formant space. They are departed in this boy formant space of warm or adopted in the same world appreciation but and appreciations but and appreciations to the same and official in her own world appreciation to both a despite the same and appreciations to the same and appreciations are same and appreciations and appreciations are same and appreciations and appreciations are same and appreciation

PETER CHAN















KAT TSAI

BEN CHOI

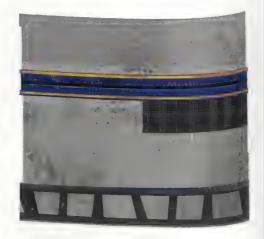


EARTH-1610 MILES MORALES'S HOME WORLD

This is the Brooklyn and Manhattan we all recall fields placed over colorful backgrounds, created from the first movie. What makes this world stand by comics artist Jack Kirby to visually manifest out is the combination of linework on the 3-D inexplicable, dynamic, or cosmic energies] that models, Ben-Day dots (a printing method that would appear whenever the Super-Collider went uses small colored dots, spaced and combined. off in this movie, Spot takes that to the next level " to create shading and colors in images) and halftones for textures, and the use of offset color to comics which were made with the more limited create a sense of depth of field

Director Joaquim Dos Santos explains, "You really get to see the artist's hands on the screen colors, and frequently misregistered color, float-Miles's world is obviously a huge love letter to classic comics. It's all the Ben-Day dots, and all those techniques are explored even further. Our villain Spot sort of becomes this intrusion onto all these worlds. One of the things that was a telltale of this in the first film were these amazing. colorful array of Kirby Krackle [a stylistic device, the feel of the printed comic book page." consisting of an array of black dots, lines, and

"We were inspired by the look of those early printing processes of their times," explains art director Dean Gordon. "They used two or three ing inside and outside the lines that define figures and environments. We embrace that and make sure that color doesn't always one up with the boundaries of objects. It's a signature of the look Another element are the screen tones used in printing. These are imprinted in our artwork to give











THIS SPREAD FELICIA CHEN





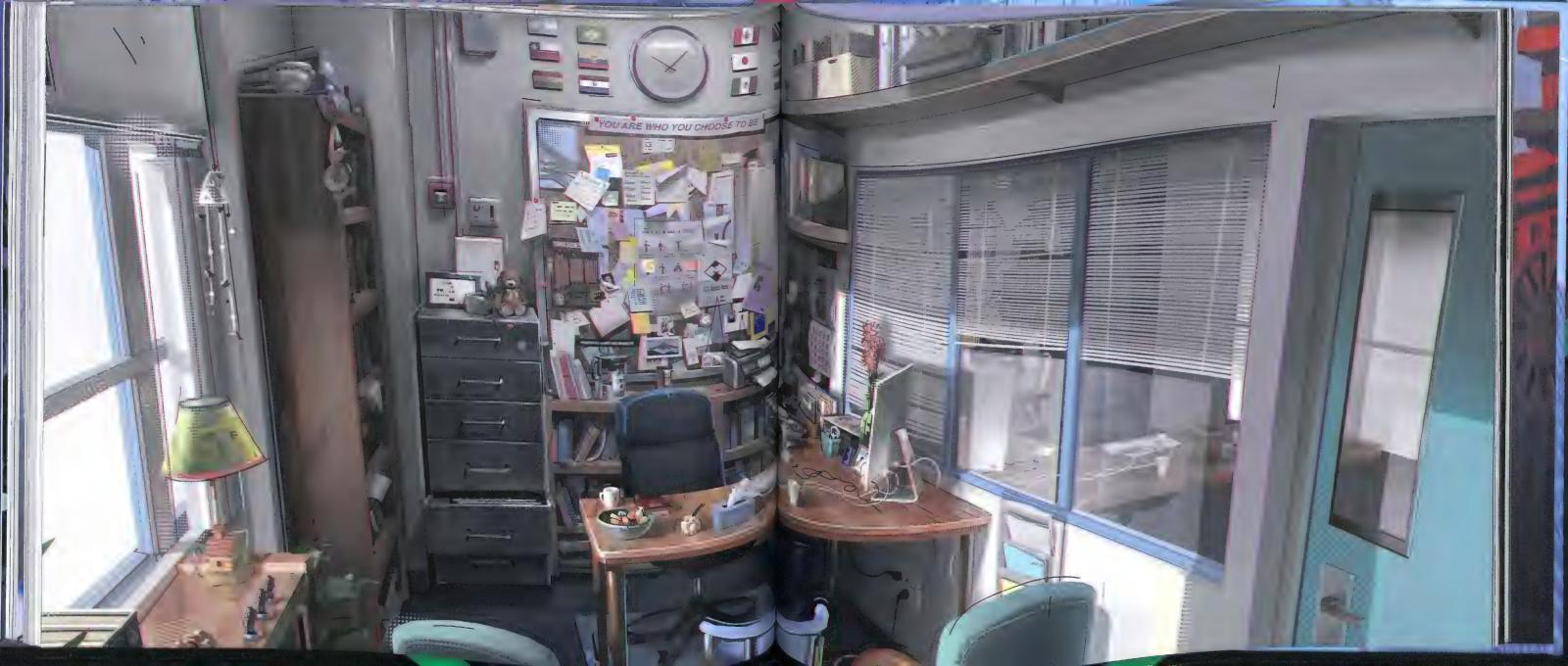
SENSEL BALL

PATRICK O'KEEFE

LAY THAKUR

Spider-Man: Across the Spider-Verse

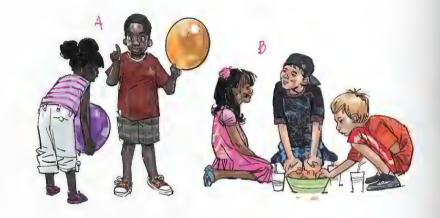
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BBQ SCENE BACKGROUNDS

The barbeque scene is a great moment in the film where we get to see Miles and his family enjoy the company of their neighborhood friends and family in Brooklyn. The warm, gentle vibes and the colorful environment is in sharp contrast with Spot's world and with the futuristic era we visit later in the movie.

As artist Jesús Alonso Iglesias, who worked on the design of the background characters, points out, "The crowd I drew for the BBQ scene were all based and inspired by all the Latin and Puerto Rican people living in Brooklyn, and all the traditional celebrations with the neighborhood and family," he says. "We have plenty of colors, funny shirts, and joyful dresses—all very far from the cool minimalism of the other Brooklyn characters and even more from the avant-garde, ultra-modern people from Manhattan. The creation of the different generic crowds became quite an experience, to study and practice fashion design in all its possibilities. The sources from vis-dev artist and costume designer Brie Henderson and her mastery of the art form were like water in the desert."







JESÚS ALONSO IGLESIÁS MIDDLE AND BOYTOM: PETER CHAN







PETER CHAN
PETER CHAN

Spider-Man: Across the Spider-Verse





SPOT'S APARTMENT

You can tell a lot about an obsessive, trod-better versions of himself. We decided that every den-upon supervillain from what his home looks inch of this space should be covered with evilike. Dr. Jonathan Ohnn's apartment was designed

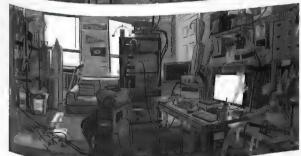
dence of his past efforts and inventions, as if we're to reflect how he went from a scientist who wasn't stepping inside his brain." taken seriously to one of the most powerful mega-villains in the Spider-Verse. Director Jusdesigns, adds, "Spot is a lonely dude that eats, tin K. Thompson explains, "He was pushed off to sleeps, and breathes science. His life is extremely the side by Dr. Olivia Octavius, so he was always chaotic and messy, and he's trying to find his the side by Ur. Olivia octation, trying to tinker with miniature colliders at home.

trying to tinker with miniature colliders at home. place in the world(s), so I really wanted to reflect that in his apartment down trying to tinker with finding to goal that the rest that in his apartment design. As dense as the of his life is just an afterthought. So our goal was set seems, it was actually really fun to design, to tell as much of his backstory with the design, because I got to tap into how my dad operates, lighting, and set design of his apartment. As we since he's somewhat of a self-taught engineer. walk through his place, we see smaller prototype
walk through his place, we see smaller prototype
walk through his place, we see smaller prototype
objects surfaces benchmand. versions of the Super-Collider. We realize that objects, surfaces haphazardly stacked with layers Octavius stole the core of the technology from of stuff, wires coming from every dimension, and this guy, who is constantly tinkering with the idea barely any room to actually live!"



PETER CHAN



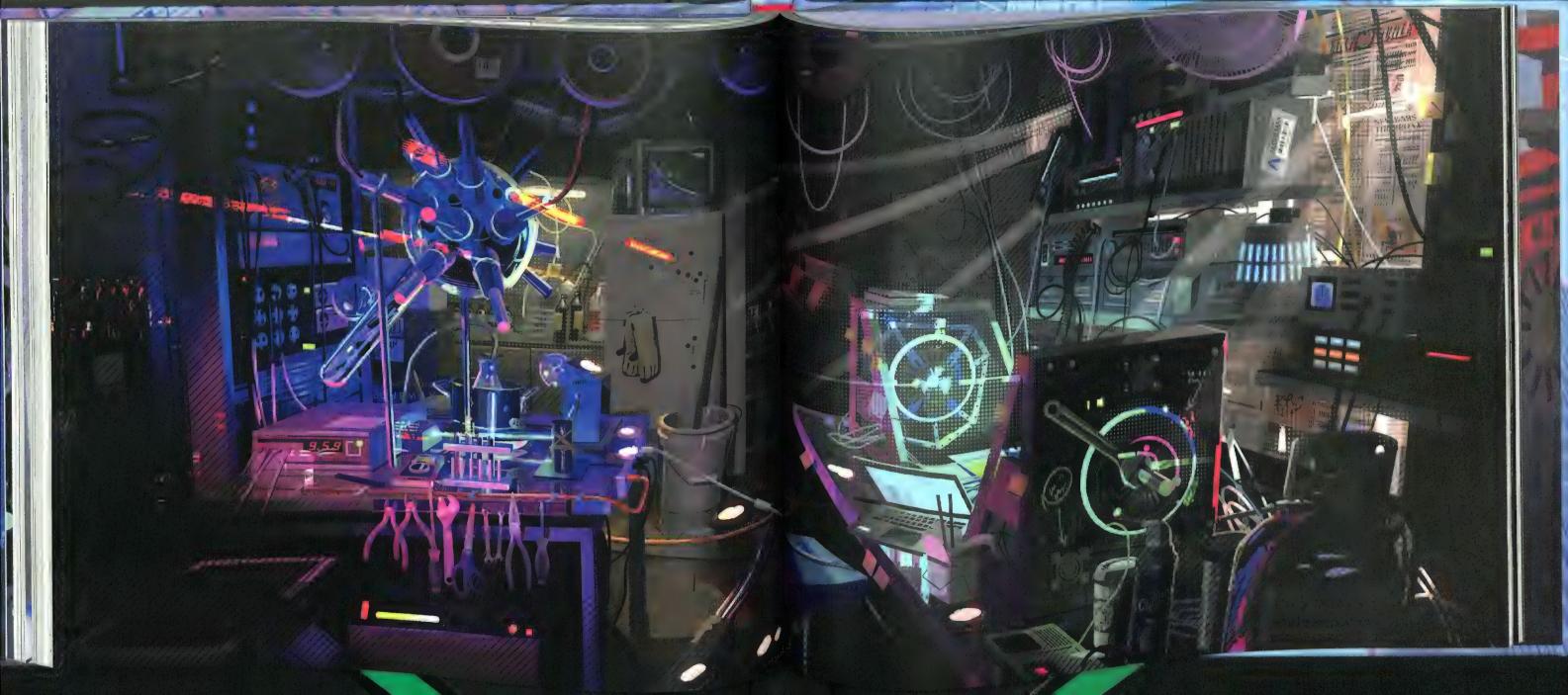






TIFFANY LAM TIFFANY LAM

FOLLOWING SPREAD:







EARTH-50101 MUMBATTAN

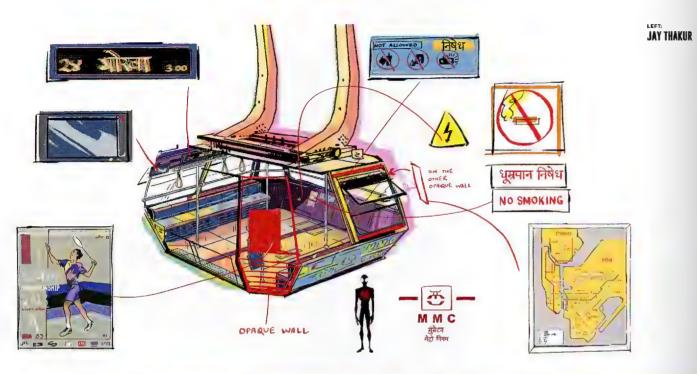
The world of Pavitr Prabhakar/Spider-Man India is a mandala of patterns and colors that only he is uniquely suited to navigate. There are colorful glass-and-steel skyscrapers decorated like ancient stone temples as far as the eye can see. Architecturally, this world combines the modern and the ancient. It is a metropolis filled with diverse people. There are touches of traditional Indian culture, but the city and its people are very contemporary.

To imagine this kaleidoscopic hybrid of Mumbai and Manhattan, the creative team sought inspiration from the Indian Indrajal Comics line of the 1970s. "Several artists really dominated those comics, and they are famous for their loose line work," says writer-producer Phil Lord. "There is a specific way these comics were printed, which we recreated for Pavitr's section of the movie. We wanted to really feel the tooth and texture of the paper that it was printed on."

As director Joaquim Dos Santos points out, "For some of the film's crew members who grew up in India, these were the formative comic books that they grew up with; those comics have so much visual texture, which we studied, broke down, and utilized to shape our ideas for what this world could look and feel like. We essentially hybridized Mumbai and Manhattan and emptied out the East River—so the East River is this giant chasm where the city is sort of built and stacked down, levels upon levels. The way the Spiders move through that world is simply stunning."

FELICIA CHEN





RIGHT: JAY THAKUR

FAR RIGHT: AYMERIC KEVIN











THIS PAGE:
JAY THAKUR
FOLLOWING SPREAD:
ZAK RETZ

Spider-Man: Across the Spider-Verse



SPIDER-PUNK'S WORLD

Spider-Punk's world is based on the early punk scene in London. To create a visual background that paid homage to that same era, the designers researched artwork, comics, and magazines from seventies England. "We are looking at using collages, new media, and working with Xerox machines to achieve the degradation that results from the reproduction of physical media over and over again," says production designer Patrick O'Keefe. "We wanted to embrace all of those elements to create a world that is not always consistent in its execution, but is uniform in its emotional direction. It's a wild world influenced by artists like Jim Mahfood and Ashley Wood, bringing that excitement and that energy into the line quality and then maintaining the sort of 'punkisms' of the era."





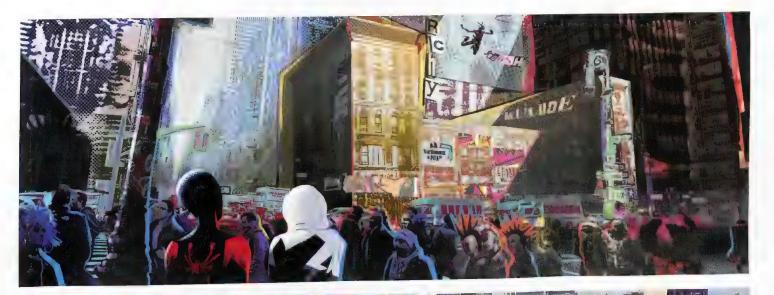


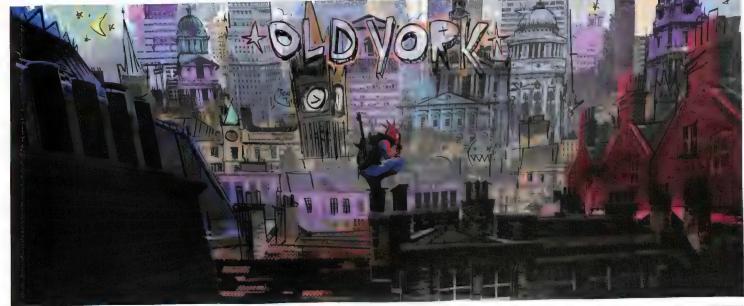
DEAN GORDON

PETER CHAN

OPPOSITE (TOP): DEAN GORDON

PATRICK O'KEEFE





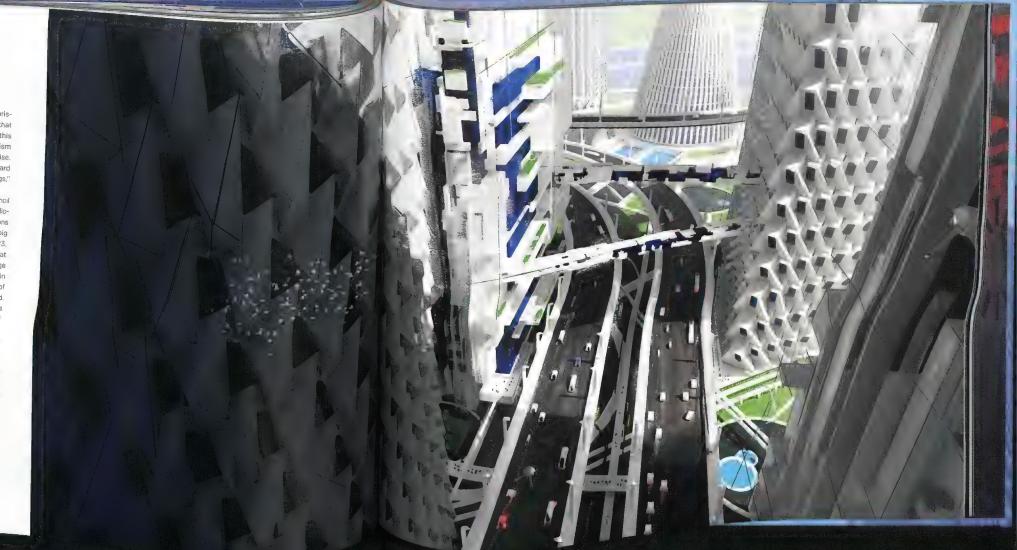
EARTH-928 Nueva York

Miguel comes from the world of Nueva York, a pristine, manicured New York City of the future that hides a dark secret beneath its surface. In this universe, the ruling class has traded humanism for an opulent, Al-controlled "perfect" paradise. "This world is obtuse and unwelcoming toward outsiders who disturb the careful order of things," says director Kemp Powers.

In terms of rendering, we see blue-pencil sketches, rough-marker comps, and a final acrylic-paint look." Director Joaquim Dos Santos mentions that Earth-928 is a perfect example of how big and bold an animated feature can be in 2023, "We are not leaving anything on the table. That means we're going to offer visuals across a range that can feel as simple as what children see in their mind's eye to art that is created by some of the most sophisticated artists that we can find. For example, this futuristic version of New York is hugely inspired by the works of visionaries like Syd Mead and Ron Cobb."

Head of character animation Alan Hawkins echoes Dos Santos's words. "I love the world of Miguel O'Hara, and how it was hugely influenced by Syd Mead's concept art The world above the ground is very idealized, with great blues and clean lines. Then, the underground sections are inspired by darker visions of the future, like in Blade Runner."

MACK SZTABA





PATRICK O'KEEFE

WILL COYNER

JAY THAKUR

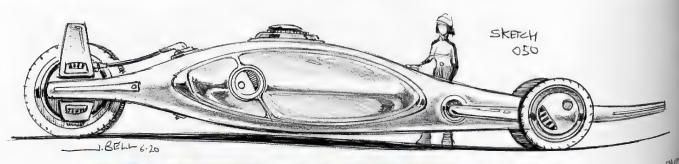
OPPOBITE (BOTTOM) PATRICK O'KEEFE







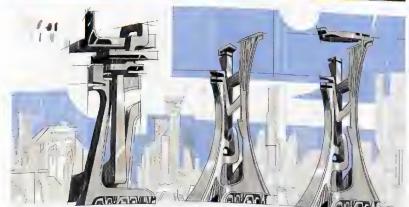
Spider-Man: Across the Spider-Verse



JOHN BELL

HETHE SRODAWA





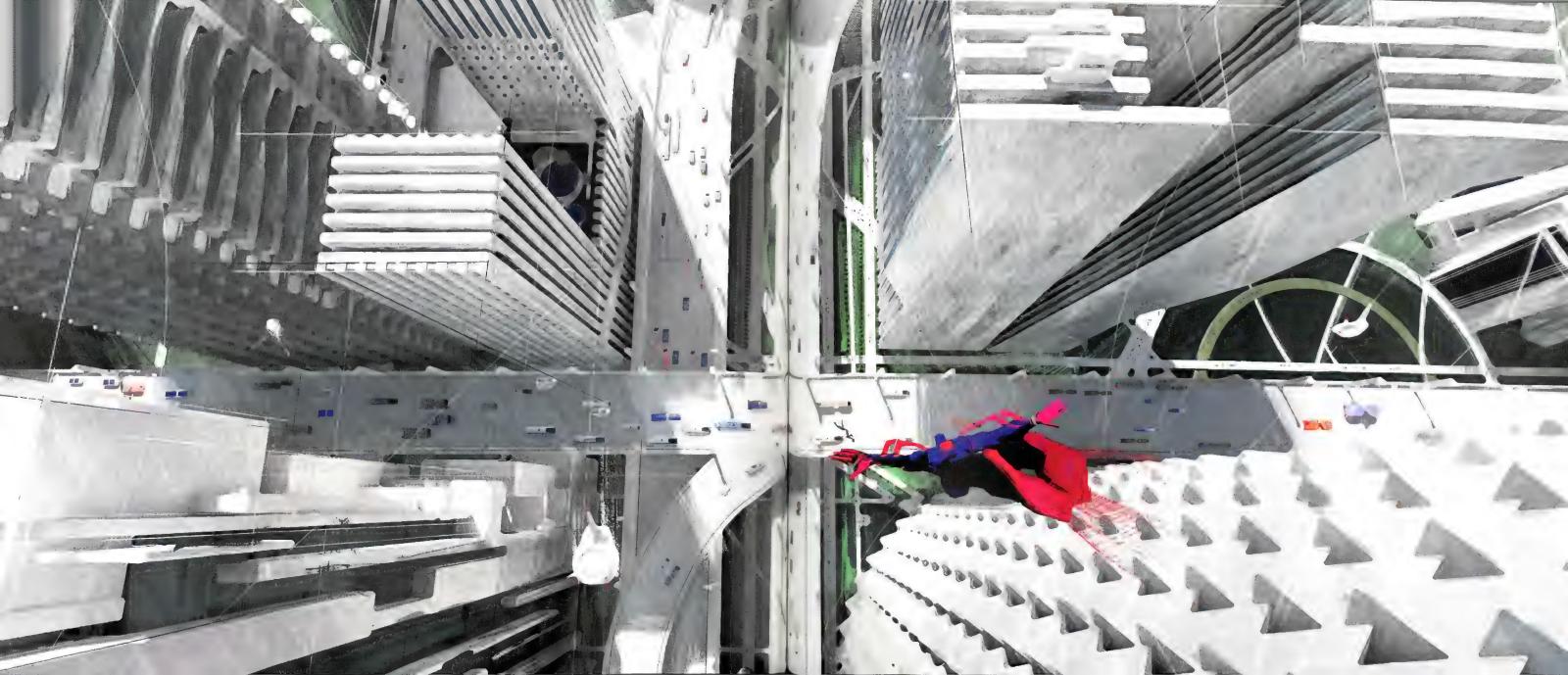
Director Justin K. Thompson adds, "N York has a cold, hard exterior with a lot of prolems underneath it, reflecting exactly how Migus is portrayed in the movie. It was always mean evoke this very manicured, aspirational futurent similar to Syd Mead's work in the 1980s and the Space: 1999 comics. "Everything is clean a sharp and cool, with brutalist architecture where." "We built an entirely new line tool be allowed us to draw layered lines on environ that mimicked the concept art," says effects supervisor Mike Lasker. "These lines to the object." the ability to overshoot geometric forms for the cleaner architectural aesthetic of the world well as redraw themselves as the camera miles so they wouldn't appear static."

so they wouldn't appear static."

The film's production designer Patrick O'Reels says working on the look of 2099 was one of his favorite aspects of the project. "To be able to pull inspiration from sci-fi comic books and concept inspiration from sci-fi comic books and concept design from like the seventies and eighties—from design from like the seventies and eighties—from artists like Syd Mead, John Berkey, John Hains artists like Syd Mead, John Berkey, John Hains and John Bell—was thrilling. We also looked at and John Bell—was thrilling. We also looked in those artists' careers when they were selling in those artists' careers when they were selling in those artists' careers when they were selling of tomorrow. Of course, we later find out that the of tomorrow. Of course, we later find out that the course is the course of the cour



KELLAN JETT







ABOVE: JAY THAKUR

YASHAR KASSAI









Spider-Man: Across the Spider-Verse

175

MIGUEL'S HEADQUARTERS

The designs of Miguel's headquarters and lab are a clear reflection of his personality and provide clues to his troubled past. As director Justin K Thompson notes, "Miguel always wants to give the outward appearance of being in control and being able to provide confident leadership. But underneath his imposing and precise movements, he is hiding a storm of emotions and doubts. He is purposefully compartmentalizing all his emotional baggage and the severe losses in his past. In a way, science and trying to control all the dimensions and managing a thousand Peter Parkers who can't pay their rent on time is his way of not dealing with his own personal problems."

Following the visuals for the rest of Earth-928, Miguel's main headquarters and lab are also subtle indications of what is happening in his world "You see examples of unfinished ideas and projects that have plagued him for years. You can see once you get outside of the Spider Society and the office, and you come face to face with the hidden side of the city. Everything has been paved over We wanted the design to express a world that's constantly being painted right in front of you, trying to catch up to an aspiration it can never quite attain Everything is being painted over, while underneath it starts to fall apart into sketches and linework 1 remember early on when we were still planning the movie, I told the other directors, 'Wow, I have no idea how the technical team is going to achieve this!' We needed to be seeing all of this as characters are moving through this space and the camera is swinging through this world. But, of course, they were able to achieve it with brilliant artistry and at such a massive scale."

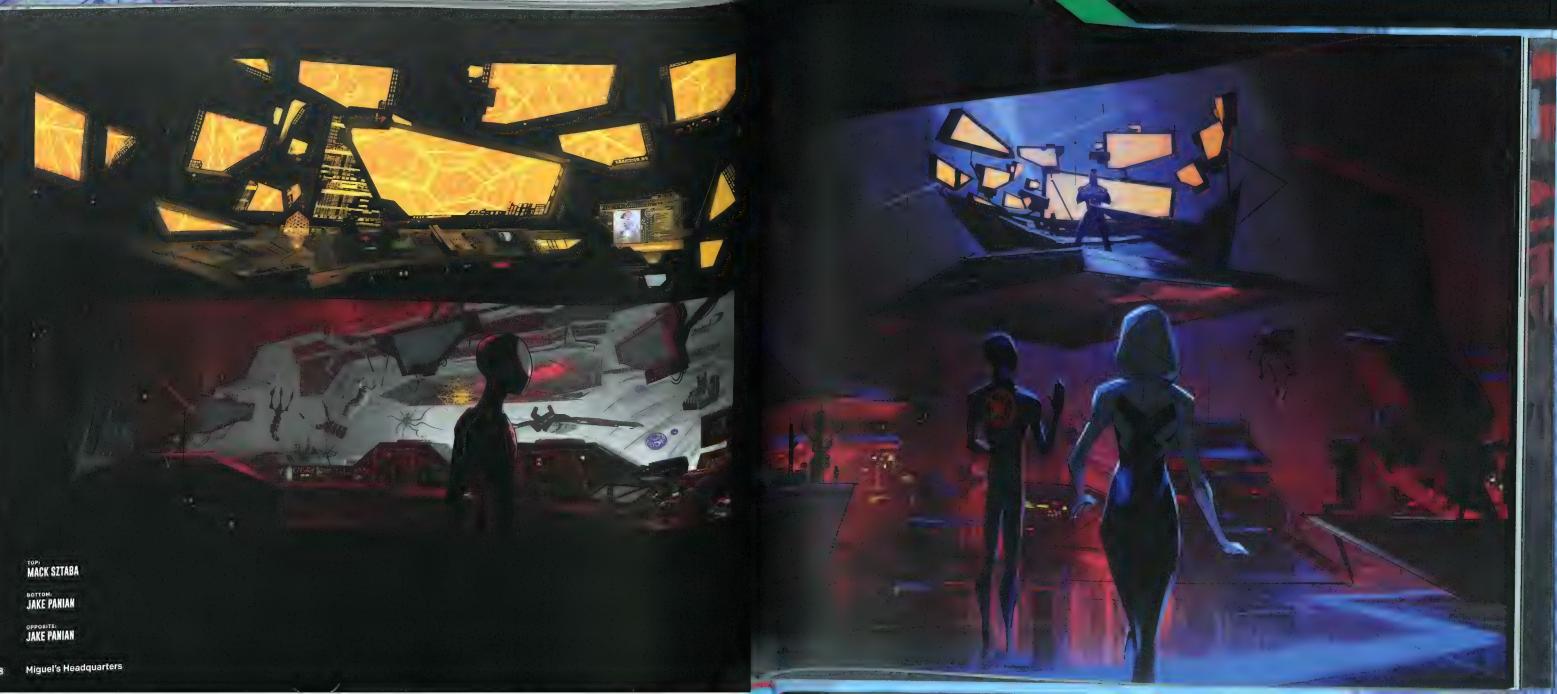




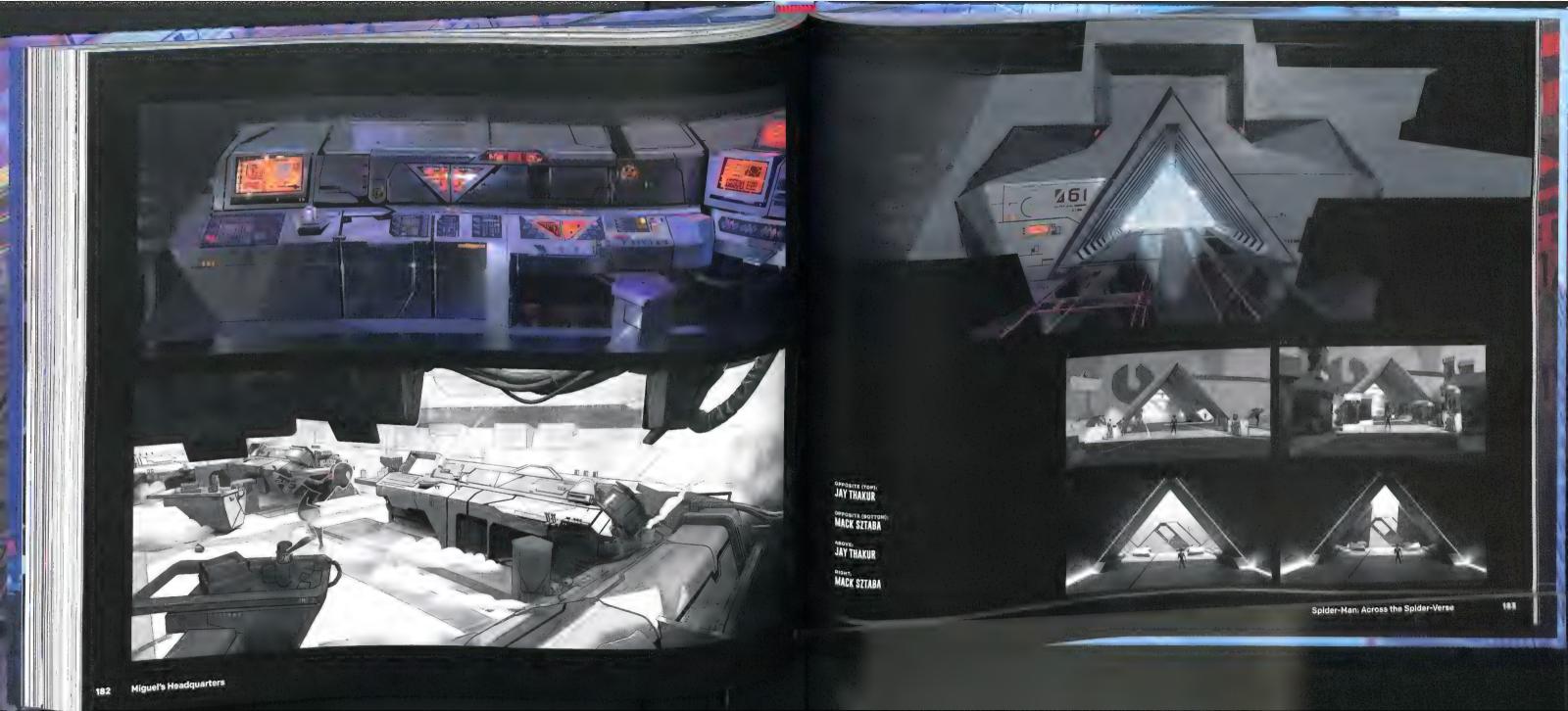
JAKE PANIAN

PATRICK O'KEEFE















THIS SPREAD: DEAN CORDON









EARTH-42

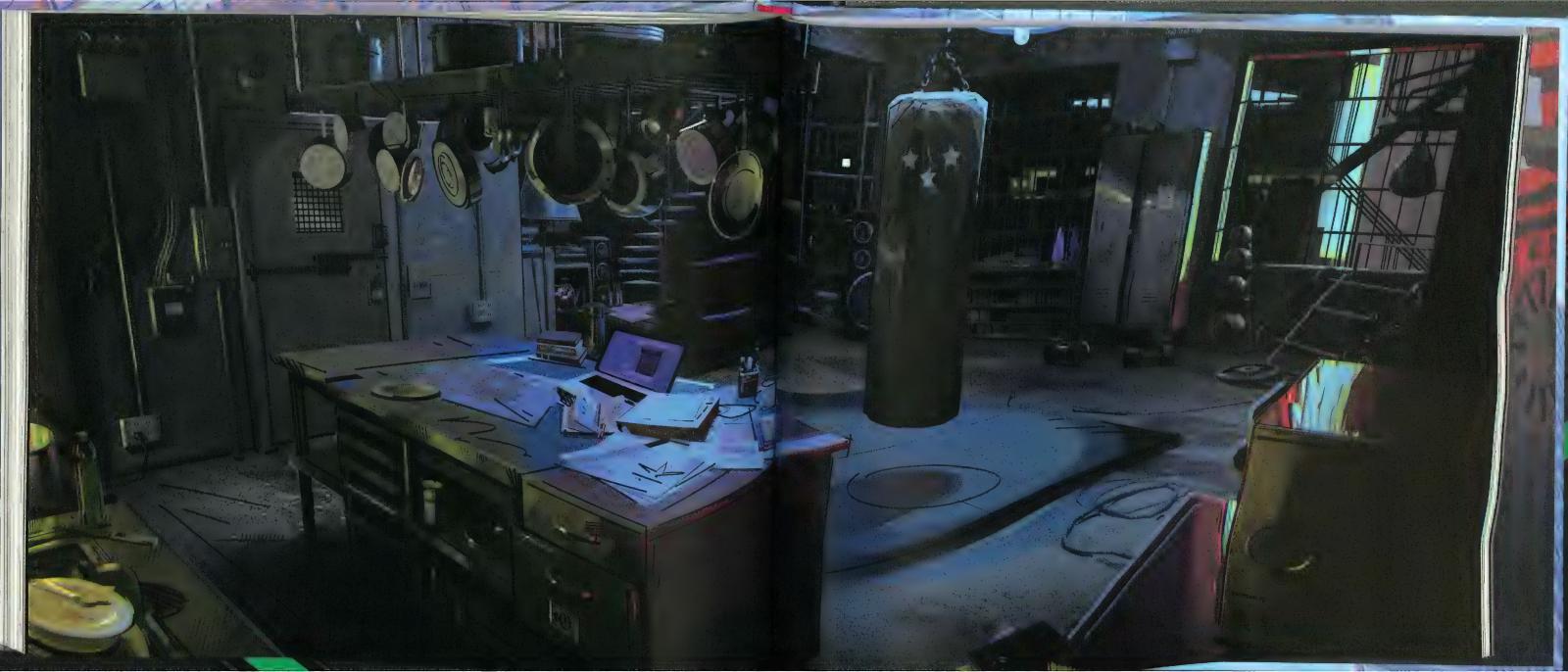
Miles comes face to face with a parallel world version of his own in Earth-42-an alternate reality where he never gained his superpowers and where his Uncle Aaron is still alive. "We wanted to craft this moment where Miles encounters this powerful figure in his life that he loved so much and he lost," says director Justin K. Thompson, "That's when he realizes that he is not really in his own dimension, as well as the gravity of what he has lost. In this reality, Aaron had to shake off his life of crime and became a surrogate father figure to Miles"

The artists changed Uncle Aaron's outward appearance to reflect this new reality and convey how he has changed. The Uncle Aaron of Earth-42 has a little gray in his beard. His clothing still has the old "cool streetwear" vibe, but he has a more sophisticated and older look. In this alternate reality, the Sinister Six have been able to flourish and take over the world. "Criminality runs rampant," says Thompson. "We wanted to create a world where it felt like Aaron and Miles G. Morales of Earth-42 [this reality's counterpart to Miles Morales] are the only heroes.

It's a much darker version of Miles's original home. So, we looked at comic book artists who epitomized that sort of noirish world-artists like Frank Miller, Sean Gordon Murphy, John Polygon, where there is heavy use of black and colors sort of recede behind the dark shadows. The powerless version of Miles is still capable and efficient and has great acrobatic and physical prowess. We also needed Miles to feel trapped in this dark world. We wanted to leave the audience with the burning question at the end of the film: 'How is he going to get home?' It was just exciting to see the development of this world to underscore all of these narrative choices that we were making."











PATRICK O'KEEFE







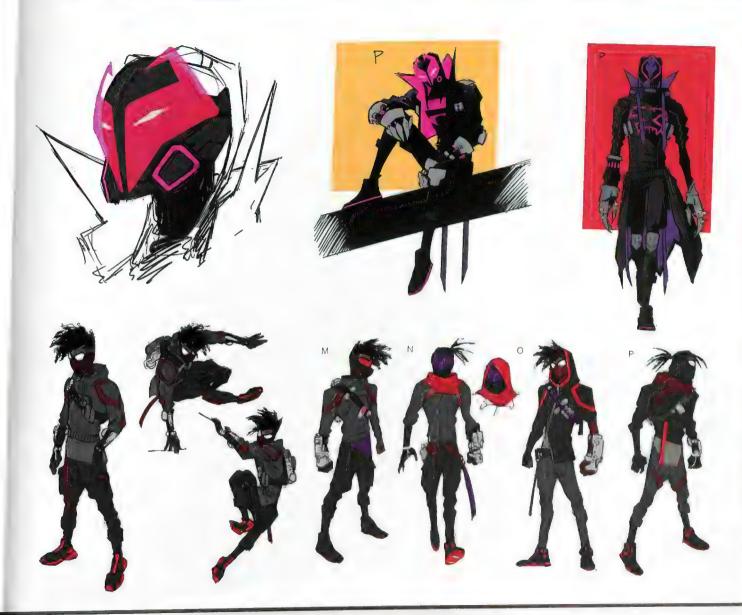
PATRICK O'KEEFE

MILES G. MORALES THE PROWLER

Miles G. Morales/The Prowler is the alternate reality version of Miles, who grew up completely differently from him. This version of the character was never bitten by a radioactive spider and doesn't have any superpowers, but he has fallen into the role of becoming the vigilante the Prowler, under the tutelage of his uncle Aaron. "Miles comes face to face with this other version of himself and realizes that because one thing dropped the other way, everything has changed due to the 'butterfly effect,' where one small change can later result in larger changes to a determinstic nonlinear system—in this case an entire reality," says director Justin K. Thompson. "Internally, we decided to call this parallel-world version 'Miles G. Morales' to avoid confusion!"













KRISTAFER ANKA

EVAN MONTEIRO

PATRICK O'KEEFE

WILL COYNER





THE BAR WITH NO NAME

Even hardened supervillains need a safe place where they can drink their cares away in the company of Spider-Man's ever-growing number of enemies. First introduced in *Captain America* no. 318 (cover-dated June 1986), New York City's Bar With No Name is precisely such a spot.

Located in an old abandoned subway station, the Bar is where we see Spot interact with Hammerhead and some of the other bad guys while the tough-as-nails bartender Delilah keeps an eye on him and encourages him to stand up for himself. Incidentally, the shady underworld types are not allowed to practice their superpowers while they're on the premises. Spot, however, breaks the rules by showing off some of his portal-creating skills to Grizzly, Jack O'Lantern, Hammerhead, and some of the shady types at the joint.



ABOVE: TIFFANY LAM

PATRICK O'KEEFE





TIFFANY LAM









MIKE MCCAIN



As art director Dean Gordon explains, "Our fiable versions of some familiar characters."

the background characters for the scene, says, "It and elsewhere, which inspired me to litter every was so fun to work on those villains. What I like surface with graffiti, photos, signage, and random about them is that no matter what crazy power junk that have been layered over time." they have, they always have time for a beer!"

"Placing actual subway elements and creatcharacter designers went back to the original ing a unique space for the camera to move in and comics to include a diverse group of characters around columns, railroad tracks, turnstiles, and and feature them in this bar scene. It was a lot of so on, was the fun part," says artist Tiffany Lam. fun deciding which supervillains to include. We "The tough part was trying to design an immerwanted them to be updated, but definitely identisuitable to congregate in. I researched really dark, Artist Mauro Belfiore, who designed some of grimy, dive-y bars in New York, Russia, Belgium,



DELILAH

Delilah is described as the tough-as-nails villain who is the bartender and proprietor at the Bar With No Name, the hidden watering hole for New York City's super villains. "If she weren't tending bar, Delilah would most likely be one of the deadliest villains in the city, since she is a highly trained assassin gifted in both hand-to-hand combat and bladed weapons," says director Kemp Powers. "She has dozens of bladed weapons strapped to her outfit. Even her long ponytail is a weapon, sporting a razor-sharp blade at its tip that makes any of her hair whips potentially lethal."

Delilah happens to take pity on the new bar regular the Spot, who is routinely bullied by the other underworld figures. "While it's not obvious, it seems like she might have an ulterior motive for being kinder to the Spot than the other villains," Powers reveals.









GRAFFITI + SIGNAGE

In their relentless search for authenticity, the production artists and designers did a lot of research on the variety of street art and graffiti found in the various settings of the *Spider-Verse* sequel. "Graffiti art is a really beautiful expression of how people express themselves within these different locations," says director Justin K. Thompson. "The goal was to have as many authentic touches as possible so our cities have a real sense of identity. The more complex and denser these cities are, the more believable they become and the higher the stakes become."

Thompson points out that by adding thoughtful, observation-based signage helps audiences really feel the identity of the people who live in the specific neighborhoods. "The same thing holds true for when we go to Mumbattan," he says. "Our vis dev artist Jay Thakur, who grew up in India, is actually in Mumbai right now, and he can just tell us what the signage on the streets look like. For Nueva York, we were inspired by specific elements that we could find in Mexico City today. This gives every single world its own sense of identity, a place with strong cultural, historical, and anthropological points of view."









ACROSS THE SPIDER-VERSE

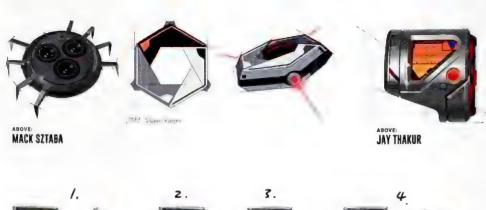
ACROSS THE SPIDER-VERSE

ACROSS THE SPIDER-VERSE

JAY THAKUR

PROPS+PERSONAL BELONGINGS

As they designed the film's various props and objects, the artists set out to offer clues about the personality and the world of the characters who own them. "The things that people keep around their homes do a lot of subtle storytelling without being literal," says production designer Patrick O'Keefe, "The posters and artwork we put on the wall, and the photos of our friends and family—the story of who we are—is also the story of the things we align ourselves with. They offer special details about who the characters are. Gwen's drum kit shows this wear and tear, and has lived a life. Miles's knapsack is a collage of everything that he has picked up and decided to carry along with him. The books on the bedside table tell us about where everyone is in their lives. Then, the little gadgets of the worlds of 2099 were our way of pushing forward this idea of the brutalist and authoritarian design and digging into the fun gadgetry of the retrofuturism that was the eighties."









Props + Personal Belongings

KAT TSAI

ANATOMY OF A SCENE MAGIC AT THE CLOCK TOWER

One of the film's many visually striking sequences takes place in the first act, where we find Gwen and Miles sharing a special moment atop Brooklyn's Williamsburg Clock Tower. A year and a half has passed since we last saw the two friends together.

"We tried to capture the feeling you get when you're reunited with a friend from high school who went away to college," explains director Justin K. Thompson. "Both characters are older and trying to fit back into the space they were before, yet they're in a different place now. To break the tension, Gwen invites Miles to race across the city. They're both trying to impress each other, and he's attempting to keep up with her. We see them as they weave in and out of traffic and doing things that only a Spider-Person could do."

Thompson mentions that this is the moment when Gwen begins to notice that Miles is not an "awkward gazelle" anymore. "He has figured out that he is impressive, and the audience also notices that he's really grown into being Spider-Man," explains the director. "As they catch their breath, they take a pause on top of this beautiful clock tower that exists in Brooklyn, and we see the sun setting with the city lights twinkling below them. Gwen has wanted so badly to have someone to talk to who could understand her unique problems. We saw earlier that Miles has been going through similar things with his parents and fighting bad guys and still trying to get good

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SEQUENCE 1125 - UNDER THE CLOCK TOWER

EXT. CLOCK TOWER AND BOX WI

Gwen and Miles walk along the clock tower like they were on the beach. Gwen checks her watch. Spot is pacing around in his apartment - doesn't seem like a dimensional emergency.

This is a cool thinking spot.

MILES

Might I mean who needs a treadmill when you have the Williamsburg Bank Duilding?

nsion To TIPN ON.

It's so interesting in my dimension it's called the Williamsburg Bank Centre.

MILES

.....

"Interesting" was thr wrong word...

MILES
So, uh, you and your dad, you still
haven't talked?

GWEN
What exactly would we talk about?
"Hey Dad, how have the last four
months been? You still think I
murdered my best friend?"

Gwen looks at her watch.

MILES Mean. I don't know... Mean my parents, I mean maybe if I told

She stops.

GWEN

Don't. Trust me on that.

Her seriousness chases that thought away from Miles' head.

Gwen walks below one of the ledges and sits upside down Miles joins her.

EXTEND LANGES.











PATRICK O'KEEFE

SONY PICTURES IMAGEWORKS

PETER CHAN





SONY PICTURES IMAGEWORKS

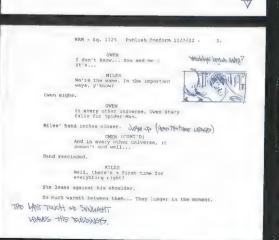
grades in school. This is a great time of connection and understanding between them, and it's a precursor to the scene when Miles decides to go ahead and chase after Gwen. He doesn't think he is going to be allowed, but his mom gives him the permission to go ahead and do what he has to do."

As writer and exec producer Chris Miller explains, "This scene is trying to achieve a lot, and it went through many iterations and permutations like many of the other scenes in the movie. We didn't want to treat it as overtly romantic, and we didn't want Gwen to treat him too much like a younger brother. It's very clear that Miles has a crush on Gwen, but we didn't want it to be just about romantic life, because they share so much more than that. They are kindred spirits."

Miller says the scene was activated by the idea that they'd be upside down for a lot of it, and they'd watch the sunset/sunrise over the city. Then, there was the question of how they manage to sit upside down. "There were lots of discussions about whether their spider-butts are sticky," he laughs. "How does this work exactly? Well, what was important was that you can only do this in a movie like this and enjoy the sunset in a way that you've never seen before! Ultimately, we ended up with this moment that has a hint of wistfulness. There is a sense of regret about the fact that it can never work between them, because there are forces in the universe that don't allow it to become anything more than what they have in this moment."

"For this scene, it was important for us to put Miles in his home base of Brooklyn and out of Manhattan," says production designer Patrick O'Keefe. "We have this iconic structure which towers over Brooklyn and also serves a quiet spot for Miles that only he can get to. He's the 'Brooklyn















PATRICK O'KEEFF

SONY PICTURES

PETER CHAN











Spider-Man, after all. It's a space that is very comforting to him, so when it came to the lighting, it. Lasker, were tasked with creating a more elabowas much about that very precious, short-lived rate and poetic version of the city backdrop for this moment in the day where we're getting ready to scene. "We didn't show much of Brooklyn in the transition into the evening. There's that certain first movie, but for this scene especially, we had calm as the city changes into its evening attire. to build quite a complex version of it and then art, We wanted to capture that very fleeting moment | direct the skyline in every direction," says Lasker, when the sun is just starting to dip below the hori- "it's the magic hour, and we really wanted to capzon. This was about the quiet beauty of those ture that quiet, softer side of the city as the sun is, moments as the city transitions into evening."

work for this sequence. "He did such a fantastic" and play into the conversation." job Peter is an artist that we traditionally use for the romanticism of the moment quietly."

recalls that the scene involved a number of tricky a scene where you see Miles and Gwen almost camera moments, especially when the POV shifts touching hands. You can see more details on their from normal orientation to upside down. He notes, costumes in that shot," "The biggest challenge, however, was landing the delicate balance of Miles's and Gwen's relationship. kling ocean of possibilities spread beneath them," At this point in the story, Gwen is lying to Miles by adds Thompson, "Gwen and Miles look out at the omission, not telling him the whole truth about why horizon and the sunset, and at that moment, anyshe's there, and Miles feels guarded about showing thing is possible for the two of them. But the light his true feelings for her and becoming too vulnera- is fading quickly, and they both know that Gwen ble. When there are so many layers to an interaction has to leave and take that possibility with her." like this, every little move the characters make tells the audience something, and we have to be sure "Our style of animation is always chasing highly, that it's what we intended. We had whole meetings observed, specific-yet-idiosyncratic performances. about tracking the timeline of who looks at who when We're allergic to familiar animation conventions. and for how long and if that's right and so on, all to unless of course that's the point of the shot". ensure that we do these characters' stories justice."

The film's visual effects team, led by Mike peeking out between the buildings. The goal was to O'Keefe praises artist Peter Chan's stunning call attention to their performances and their faces.

Lasker adds, "Obviously they are upside down, the most colorful scenes possible, because he so we had to build this couch-like seat for them, has this ability to handle a wide variety of colors, right on the underside of the ledge. We texture-For this scene, however, I challenged him to work painted and look dev-ed it in a stylized way towards with a more limited palette and pay very close the skyline. We played with lights and shadows attention to the sensitivity of the sequence. There and kept the city a little bit alive beneath them, are lots of lots of very subtle, but huge shifts hap- with subtle sirens and light flashes here and there. pening here: The city never feels too flat or boring. We also played with the set. We showed inside Although it feels magical and romantic, it's not the clock tower looking out and simplified some telling you directly. The visuals are letting you feel of the interior details. You can see all the bricks inside simplified into a color, and Gwen cuts this Head of Character Animation Alan Hawkins silhouette against the shapes of the city. We have

"I wanted the city to just feel like this twin-

Executive producer Bob Persichetti says.

CONCLUSION

In the history of movies, there are few sequels that have the distinction of being as good as, if not better than, the original. The team behind Across the Spider-Verse are hoping the film can joint that we were growing up, there were four monthly illustrious shortlist.

that we loved in the first movie and shattered all expectations on what an animated movie can be," says producer Avi Arad. "Together we have created something so visually and emotionally stunning that it guarantees to take the audience's breath away."

teams at Sony Pictures Animation and Image- be as effective if they weren't in support of fasci- of the movie leave the audience wanting moreworks have once again proven what is achievable nating characters, about which the audience really when advances in animation technology are used cares. "We are witnessing the next step in Miles's in the upcoming Spider-Man: Beyond the Spiderto tell a highly entertaining and inspired story evolutions as a Super Hero and as a young man," Verse. No matter what Spot and the other superwith visual innovation and thoughtful, ambitious says Sony Pictures Animation president Kristine villains have planned, and regardless of which stylization. The fact that this new movie about a Belson. "The new film is about him trying to find his universe(s) Miles, Gwen, and the rest of the team character first introduced in 1962 feels so relevant place in the world, as well as what all the other difand full of endless possibilities is a testament to ferent Spiders carry around as Super Heroes in the their every move. the dedication and ambition of the five hundredplus people who worked on the sequel.

was that every comic book was drawn by a different person," adds writer-producer Phil Lord, "When Spider-Man titles, and they each had a different "We doubled and tripled down on everything artist handling that character, and you could feel that artist's personal take. That's why we wanted every place that Miles goes to in the movie to feel like a different artist was drawing that universe."

All the various explorations of animation styles and the innovative integration of 2-D ele- we visit." The insanely imaginative and dedicated ments into an otherwise 3-D, CG world wouldn't different corners of these alternate realities. Overall, it has been amazing to witness the creation of

"One of the things that inspired us as kids these really memorable characters against these visual settings, which go far beyond just paying homage to the comic books."

> As director Kemp Powers concludes, "I hope audiences feel that we never took our foot off the gas and that we told an entertaining story which also had lots of emotion and heart. Ultimately, the movie tells a story about Miles and his family. Miles has always been our North Star, no matter how many characters we come across or worlds

> Of course, as all great serials, the final minutes with many enigmatic storylines to be picked up





ACKNOWLEDGMENTS

the world of Miles Morales and his ever-expanding Spider-Verse.

A burner of Miles Morales and his ever-expanding Spider-Verse. A huge thanks to Kristine Belson, Phil Lord & Chris Miller, Kemp

Powers In the Research of th Powers, Justin K. Thompson, Joaquim Dos Santos, Amy Pascal, Christina Steinberg, Avi Arad, Bob Persichetti, Patrick O'Keefe, LaCongo; and to our truly talented designer Kelly Walters for mak-Octavio E. Rodriguez, Michael Lasker, Alan Hawkins, Mike Andrews, ing these Spidey pages look so wonderful. And last, but not least, ing these Spidey pages look so wonderful. Dean Gordon, Peter Ramsey, and all the other generous artists who shared their notes on their creative journey. It was a real privilege to hear all your amazing stories. A special thank you to the wonderful since he first arrived on the pages of comic books in 1962!

The author would like to thank all the amazing folks at Sony Pictures Melissa Sturm for being my amazing tour guide, and to Will Coyner Animation for taking me along for our second mind-blowing trip to



